The Physical Oceanography of Bridport Inlet, N.W.T. Volume II of II: Individual CTD Casts

Paul Greisman
Dobrocky Seatech Ltd.
Sidney, B.C. V8L 3S1

Institute of Ocean Sciences
Department of Fisheries and Oceans
Sidney, B.C. V8L 4B2

1983

Canadian Contractor Report of Hydrography and Ocean Sciences No. 9

Canadian Contractor Report of Hydrography and Ocean Sciences

These reports are unedited final reports from scientific and technical projects contracted by the Ocean Science and Surveys (OSS) sector of the Department of Fisheries and Oceans.

The contents of the reports are the responsibility of the contractor and do not necessarily reflect the official policies of the Department of Fisheries and Oceans.

If warranted, Contractor Reports may be rewritten for other publications series of the Department, or for publication outside the government.

Contractor Reports are produced regionally but are numbered and indexed nationally. Requests for individual reports will be fulfilled by the issuing establishment listed on the front cover and title page. Out of stock reports will be supplied for a fee by commercial agents.

Regional and headquarters establishments of Ocean Science and Surveys ceased publication of their various report series as of December 1981. A complete listing of these publications and the last number issued under each title are published in the *Canadian Journal of Fisheries and Aquatic Sciences*, Volume 38: Index to Publications 1981. The current series began with Report Number 1 in January 1982.

Rapport canadien des entrepreneurs sur l'hydrographie et les sciences océaniques

Cette série se compose des rapports non publiés réalisés dans le cadre des projets scientifiques et techniques par des entrepreneurs travaillant pour le service des Sciences et Levés océaniques (SLO) du ministère des Pêches et des Océans.

Le contenu des rapports traduit les opinions de l'entrepreneur et ne reflète pas nécessairement la politique officielle du ministère des Pêches et des Océans.

Le cas échéant, certains rapports peuvent être rédigés à nouveau de façon à être publiés dans une autre série du Ministère, ou à l'extérieur du Gouvernement.

Les rapports des entrepreneurs sont produits à l'échelon régional mais sont numérotés et placés dans l'index à l'échelon national. Les demandes de rapports seront satisfaites par l'établissement auteur dont le nom figure sur la couverture et la page de titre. Les rapports épuisés seront fournis contre rétribution par des agents commerciaux.

Les établissements des Sciences et Levés océaniques dans les régions et à l'administration centrale ont cessé de publier leurs diverses séries de rapports depuis décembre 1981. Vous trouverez dans l'index des publications du volume 38 du *Journal canadien des sciences halieutiques et aquatiques*, la liste de ces publications ainsi que le dernier numéro paru dans chaque catégorie. La nouvelle série a commencé avec la publication du Rapport n° 1 en janvier 1982.

Canadian Contractor Report of
Hydrography and Ocean Sciences No. 9

1983

The Physical Oceanography of Bridport Inlet, N.W.T.
Volume II of II: Individual CTD Casts

by

Paul Greisman

Dobrocky Seatech Ltd.
Sidney, B.C. V8L 3S1

for

Institute of Ocean Sciences
Department of Fisheries and Oceans
Sidney, B.C. V8L 4B2

PREFACE

This data presentation is the companion of Volume I where analyses and conclusions are given.

Copyright Minister of Supply and Services Canada - 1983.

Cat. No. Fs 97-17/9 ISSN 0711-6748

Correct citation for this publication:

Greisman, P. 1983. The Physical Oceanography of Bridport Inlet, N.W.T. Vol. II of II: Individual CTD casts. Can. Contr. Rep. Hydrogr. Ocean Sci. No. 9 (Vol. 2): 426p.

ABSTRACT

Greisman, P. 1983. The Physical Oceanography of Bridport Inlet, N.W.T. Volume II of II: Individual CTD casts. Can. Contract. Rep. Hydrogr. Ocean Sci. No. 9.

The individual CTD casts performed in Bridport Inlet in March and April are presented. The values of temperature, conductivity, are listed at each one meter interval with proviles of each cast.

Key words: Arctic oceanography, conductivity, temperature, depth, CTD.

RÉSUMÉ

Greisman, P. 1983. The Physical Oceanography of Bridport Inlet, N.W.T. Volume II of II: Individual CTD casts. Can. Contract. Rep. Hydrogr. Ocean Sci. No. 9.

Le présent rapport porte sur les palanquées CTP individuelles, réalisées dans l'inlet Bridport en mars et avril 1980. Il fournit les données de température et de conductivité à chaque intervalle d'un mètre, en plus des profils de chaque palanquée.

Mots-clés: océanographie de l'Arctique, conductivité, température, profoundeur, CTP.

DISCLAIMER

This report was written under contract and its contents are the responsibility of the author.

The Physical Oceanography of Bridport Inlet, N.W.T.
Volume II, Individual CTD Casts

This volume contains the 117 individual CTD measurements made in Bridport Inlet in March and April 1980 by members of the Frozen Sea Research Group of the Institute of Ocean Sciences. The CTD measurements comprised one aspect of an oceanographic study which included current and tidal height measurements. The 1980 survey and an interpretation of the data collected are described in Volume I of this report. Also included in Volume I are the average CTD profiles at each site and histograms of the current records.

For convenience, Figure 1 which shows the location of the CTD station, current meter moorings and tide gauges is reproduced from Volume I. In addition, the bottom topography of Bridport Inlet is shown in Figure 2.

The specifications of the Guildline CTD are listed in Table 1, and the locations of the individual CTD casts are presented in Table 2.

Salinity was computed from conductivity and temperature data using the Practical Salinity Scale 1978 (Lewis, 1980; UNESCO, 1981a). Density was computed using the International Equation of State of Seawater, 1980 (UNESCO, 1981 b and c).

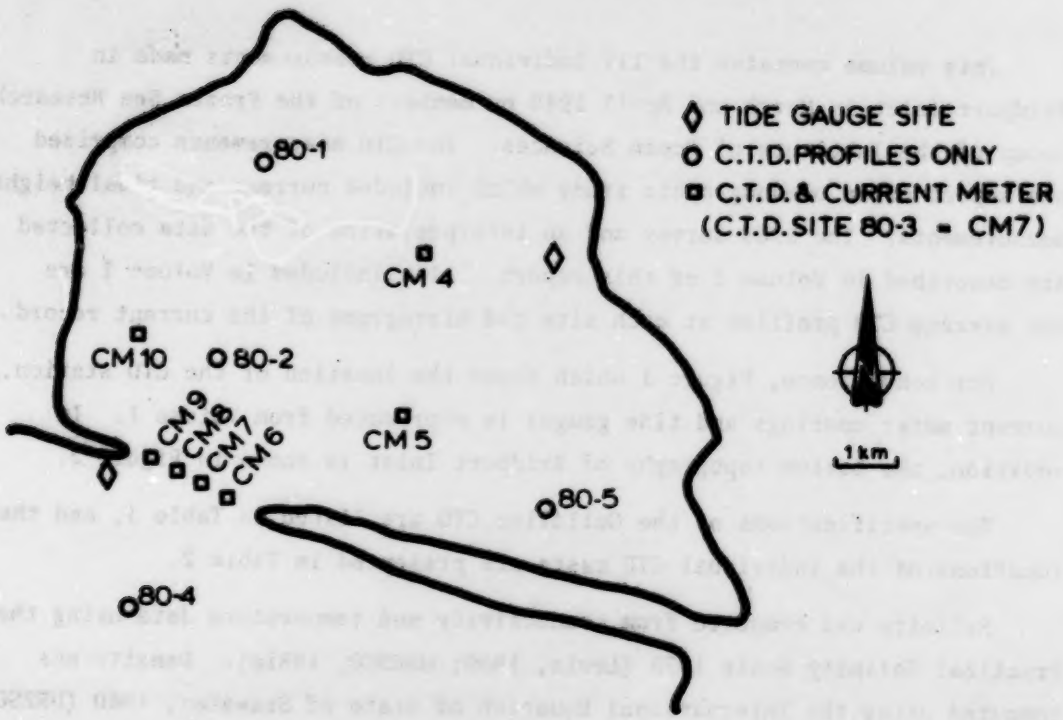


FIGURE 1. Locations of current meter moorings, CTD profiles and tide gauges in Bridport Inlet, March - April 1980.

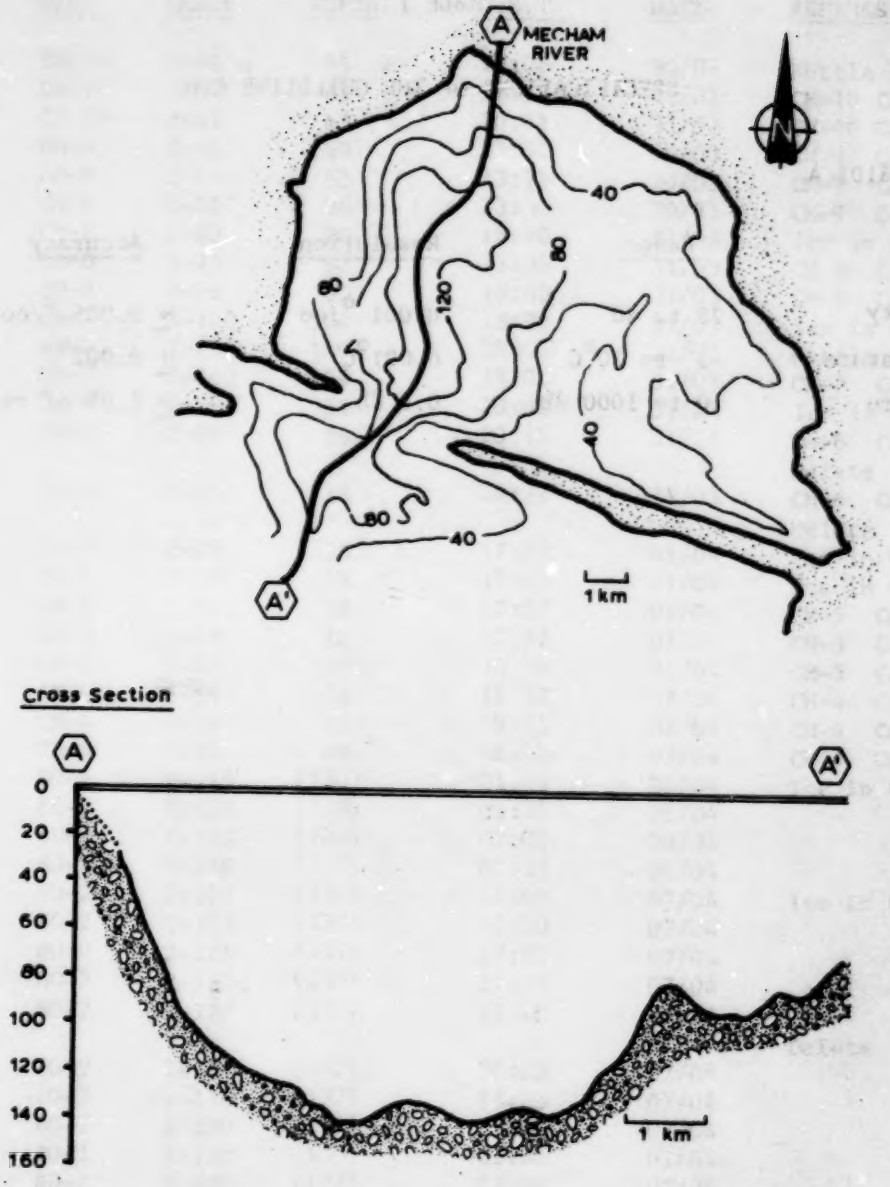


FIGURE 2. Bottom topography of Bridport Inlet (from Lake, 1979 b).

TABLE 1

SPECIFICATIONS OF THE GUILDLINE CTD

Model 8101 A

	Range	Resolution	Accuracy
Salinity	28 to 40	0.001 °/oo	± 0.005 °/oo
Temperature	-2° to 30°C	0.001°C	± 0.002°C
Pressure	0 to 1000 db	0.1 db	± 1.0% of reading

TABLE 2

CTD RECORDS - BRIDPORT INLET - APRIL 1980

NO.	SITE	RANGE	DEPTH	G.M.T.	DATE	REMARKS
3300	CM-10	2-61 m	65 m	18:06	30/03	Bottle sample
3301	CM-10	2-60	65	20:35	30/03	CM-10 Calibr.
3302	CM-10	2-61	65	20:41	30/03	CM-10 Calibr.
3303	CM-9	2-45	50	23:00	30/03	CM-9 Calibr.
3304	CM-9	2-45	50	23:15	30/03	CM-9 Calibr.
3305	CM-9	2-45	50	23:30	30/03	CM-9 Calibr.
3306	CM-8	2-80	80	13:20	31/03	Ice in C cell
3307	CM-8	2-75	80	13:35	31/03	CM-8 Calibr.
3308	CM-8	2-76	80	13:45	31/03	CM-8 Calibr.
3309	CM-7	2-100	109	18:30	31/03	Ice in C cell
3310	CM-7	2-100	109	18:45	31/03	Bottle sample
3311	CM-7	2-100	109	19:00	31/03	CM-7 Calibr.
3312	CM-6	2-20	26	20:00	31/03	Ice in C cell
3313	CM-6	2-20	26	20:15	31/03	Cm-6 Calibr.
3314						Delete
3315	CM-6	2-20	26	20:32	31/03	CM-6 Calibr.
3316						Delete
3317	CM-5	2-25	28	17:32	01/04	Ice in C cell
3318	CM-5	2-26	28	17:45	01/04	Ice in C cell
3319	CM-5	2-25	28	17:50	01/04	CM-5 Calibr.
3320	CM-5	2-25	28	17:52	01/04	CM-5 Calibr.
3321	CM-5	2-25	28	18:00	01/04	CM-5 Calibr.
3322	CM-4	2-59	62	15:30	02/04	CM-4 Calibr.
3323	CM-4	2-58	62	15:45	02/04	CM-4 Calibr.
3324	CM-4	2-58	62	16:00	02/04	CM-4 Calibr.
3325	80-1	2-110	(120)	01:45	06/04	Ice in C cell
3326	80-1	2-110	(120)	01:55	06/04	
3327	80-1	2-110	(120)	02:05	06/04	
3328	80-1	2-110	(120)	02:15	06/04	
3329	80-2	2-100	(137)	17:05	07/04	Ice in C cell
3330	80-2	2-101	(137)	17:10	07/04	
3331	80-2	2-125	(137)	17:25	07/04	
3332	80-2	2-130	(137)	17:50	07/04	
3333	80-2	2-130	(137)	19:20	07/04	
3334						Delete
3335	80-2	2-131	(137)	20:23	07/04	
3336	80-2	2-130	(137)	21:23	07/04	
3337	80-2	2-130	(137)	21:40	07/04	
3338	80-2	2-130	(137)	22:00	07/04	
3339	80-2	2-130	(137)	22:20	07/04	
3340	80-2	2-130	(137)	22:40	07/04	Bottle sample
3341	80-2	2-130	(137)	23:00	07/04	
3342	80-2	2-130	(137)	23:20	07/04	
3343	80-3	2-100	109	16:25	08/04	
3344	80-3	2-100	109	16:40	08/04	
3345	80-3	2-100	109	17:00	08/04	
3346	80-3	2-100	109	17:20	08/04	

NO.	SITE	RANGE	DEPTH	G.M.T.	DATE	REMARKS
3347	80-3	2-101 m	109 m	17:40	08/04	
3348	30-3	2-100	109	18:00	08/04	
3349	80-3	2-100	109	18:20	08/04	
3350	80-3	2-100	109	18:40	08/04	
3351	80-3	2-100	109	19:00	08/04	
3352	80-3	2-100	109	19:20	08/04	
3353	80-3	2-100	109	19:40	08/04	
3354	80-3	2-100	109	20:00	08/04	
3355	80-3	2-100	109	20:20	08/04	
3356	80-3	2-100	109	20:40	08/04	
3357	80-3	2-100	109	21:00	08/04	
3358	80-3	2-100	109	21:20	08/04	
3359						Delete
3360	80-3	2-100	109	21:40	08/04	
3361	80-3	2-100	109	22:00	08/04	
3362	80-3	2-100	109	22:20	08/04	
3363	80-3	2-100	109	22:40	08/04	
3364	80-3	2-100	109	23:00	08/04	
3365	80-3	2-100	109	23:20	08/04	
3366	80-3	2-100	109	23:40	08/04	
3367	80-3	2-100	109	00:00	09/04	
3368	80-3	2-100	109	00:20	09/04	
3369	80-3	2-100	109	00:40	09/04	
3370	80-3	2-100	109	01:00	09/04	
3371	80-3	2-101	109	01:20	09/04	
3372	80-3	2-101	109	01:40	09/04	
3373	80-3	2-100	109	02:00	09/04	
3374	80-4	2-60	64	16:40	09/04	
3375	80-4	2-60	64	17:40	09/04	
3376	80-4	2-60	64	18:40	09/04	
3377	80-4	2-61	64	19:40	09/04	
3378	80-4	2-60	64	20:40	09/04	
3379	80-4	2-60	64	21:40	09/04	
3380	80-4	2-60	64	22:40	09/04	
3381	80-4	2-60	64	23:40	09/04	
3382	80-4	2-60	64	00:40	10/04	
3383	80-4	2-60	64	01:40	10/04	
3384	80-4	2-60	64	02:40	10/04	
3385	80-3	2-100	109	15:49	10/04	
3386	80-2	2-130	(137)	17:52	10/04	
3387	80-1	2-100	(120)	20:30	10/04	
3388	80-5	2-65	74	17:15	12/04	
3389	80-5	2-65	74	17:55	12/04	
3390	80-5	2-65	74	18:01	12/04	
3391	CM-4	2-58	62	17:00	22/04	
3392	CM-4	2-58	62	17:15	22/04	
3393	CM-4	2-58	62	17:30	22/04	
3394	CM-5	2-25	28	16:00	23/04	Ice in C cell
3395	CM-5	2-25	28	16:15	23/04	
3396	CM-5	2-25	28	16:30	23/04	

NO.	SITE	RANGE	DEPTH	G.M.T.	DATE	REMARKS
3397	CM-5	2-25 m	28 m	16:45	23/04	
3398	CM-6	2-22	26	19:00	23/04	
3399	CM-6	2-22	26	19:15	23/04	
3400	CM-6	2-22	26	19:30	23/04	
3401	CM-7	2-100	109	21:00	23/04	
3402	CM-7	2-100	109	21:15	23/04	
3403	CM-7	2-100	109	21:30	23/04	
3404	CM-7	5-63	109	21:45	23/04	Bottle Sample
3405	CM-7	2-100	109	22:30	23/04	CTD No. 2
3406	CM-7	2-100	109	22:45	23/04	CTD No. 2
3407	CM-7	2-100	109	23:15	23/04	
3408	CM-8	2-80	80	14:30	24/04	
3409	CM-8	2-80	80	14:45	24/04	
3410	CM-8	2-80	80	15:00	24/04	
3411	CM-9	2-45	50	16:00	24/04	
3412	CM-9	2-45	50	16:15	24/04	
3413	CM-9	2-45	50	16:30	24/04	
3414	CM-10	2-61	65	17:45	24/04	
3415	CM-10	2-61	65	18:00	24/04	
3416	CM-10	2-61	65	18:15	24/04	

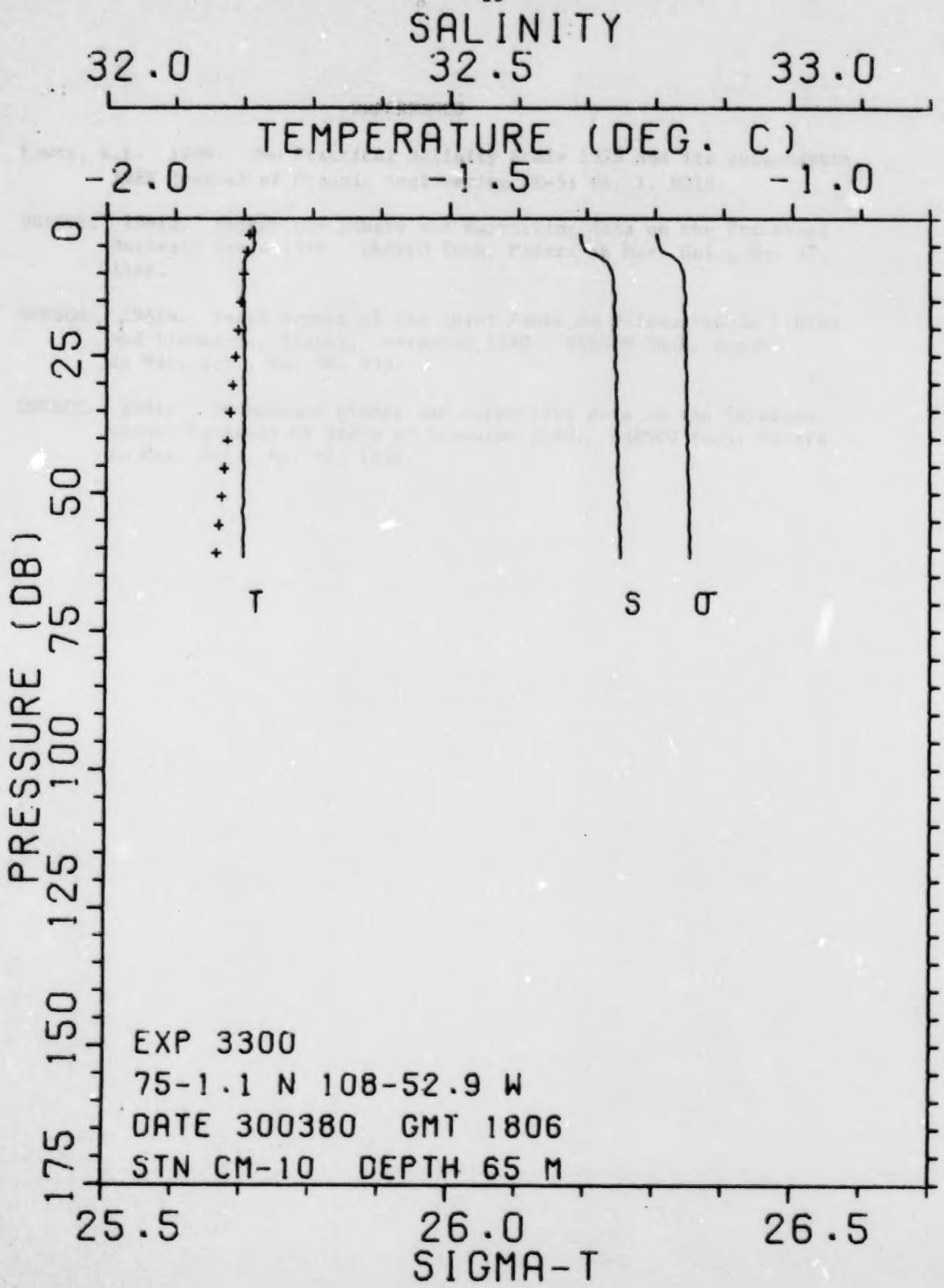
REFERENCES

1. Lewis, E.L. 1980. The Practical Salinity Scale 1978 and its antecedents, IEEE Journal of Oceanic Engineering OE-5: No. 1. 9016.

2. UNESCO. 1981a. Background papers and supporting data on the Practical Salinity Scale 1978. UNESCO Tech. Papers in Mar. Sci., No. 37, 144p.

3. UNESCO. 1981b. Tenth Report of the Joint Panel on Oceanographic Tables and Standards, Sidney, September 1980. UNESCO Tech. Papers in Mar. Sci., No. 36, 25p.

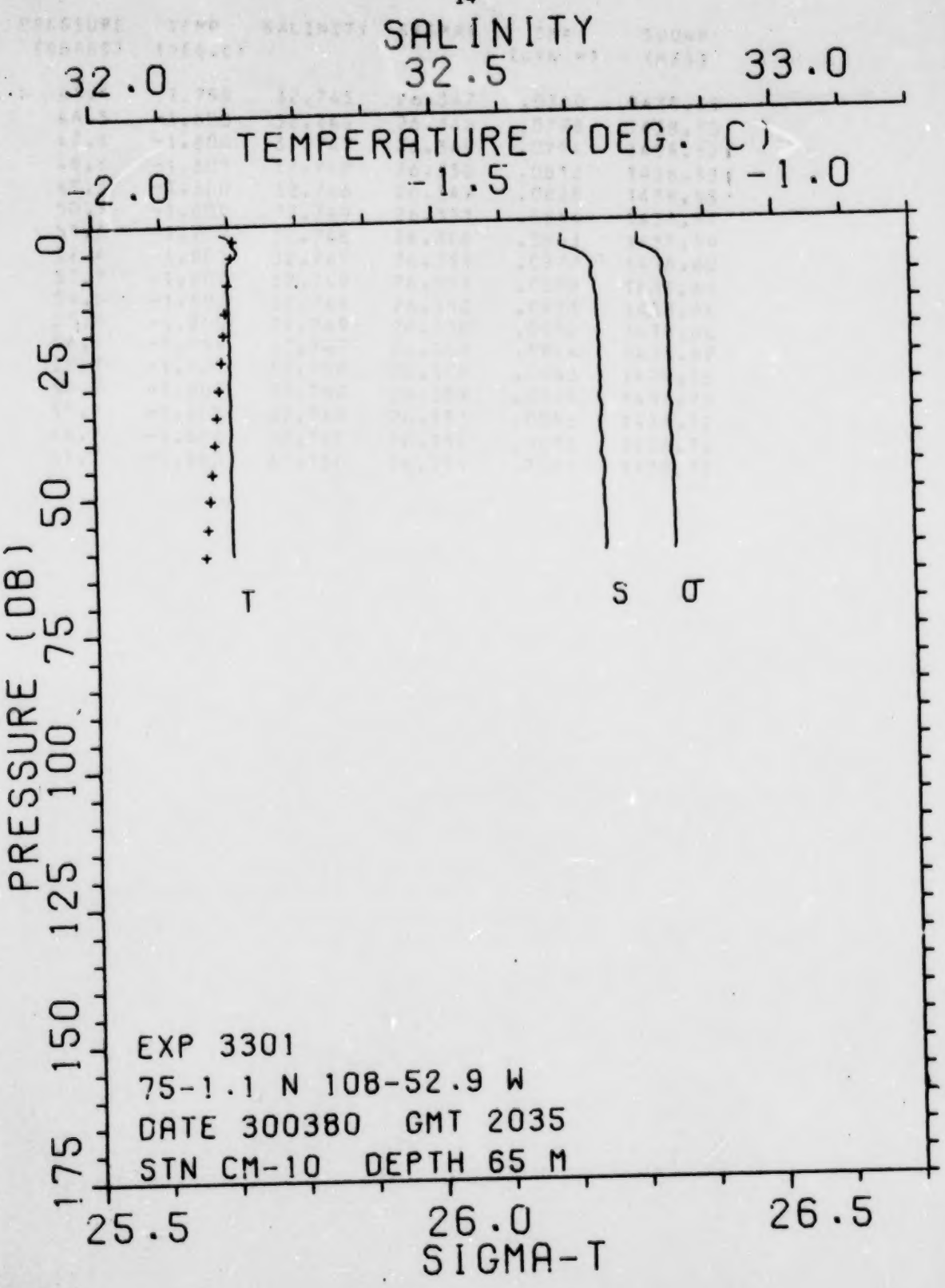
4. UNESCO. 1981c. Background papers and supporting data on the International Equation of State of Seawater 1980. UNESCO Tech. Papers in Mar. Sci., No. 38, 192p.


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3300
75-1.1 N 108-52.9 W
DATE 300380 GMT 1806
STN CM-10 DEPTH 65 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-10 EXPERIMENT NO. 3300 DATE 300380 GMT 1806
LAT. 75-01.1 N LONG. 108-52.9 W
WATER DEPTH 65.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.6	-1.787				
2.9	-1.786	32.690	26.303	.0050	1437.78
4.0	-1.786	32.691	26.303	.0068	1437.79
4.9	-1.784	32.694	26.306	.0085	1437.82
6.0	-1.788	32.698	26.309	.0102	1437.83
6.8	-1.799	32.717	26.325	.0116	1437.82
8.1	-1.801	32.730	26.336	.0138	1437.85
8.9	-1.800	32.733	26.338	.0151	1437.87
10.0	-1.800	32.737	26.341	.0170	1437.89
11.0	-1.801	32.739	26.342	.0187	1437.91
12.0	-1.800	32.739	26.342	.0203	1437.93
13.0	-1.800	32.738	26.342	.0220	1437.94
14.0	-1.802	32.741	26.344	.0236	1437.95
15.1	-1.801	32.741	26.344	.0256	1437.98
16.0	-1.800	32.739	26.343	.0270	1437.99
17.1	-1.800	32.740	26.343	.0288	1438.01
18.0	-1.800	32.741	26.344	.0303	1438.03
19.1	-1.801	32.741	26.345	.0322	1438.04
20.3	-1.799	32.740	26.343	.0342	1438.07
21.2	-1.801	32.741	26.344	.0357	1438.08
22.2	-1.800	32.741	26.344	.0374	1438.10
23.1	-1.799	32.741	26.344	.0388	1438.12
24.2	-1.800	32.741	26.344	.0407	1438.13
25.2	-1.800	32.743	26.345	.0423	1438.15
26.0	-1.799	32.741	26.344	.0438	1438.16
27.2	-1.799	32.741	26.344	.0458	1438.18
28.1	-1.800	32.744	26.346	.0472	1438.20
29.2	-1.800	32.744	26.347	.0490	1438.22
30.2	-1.799	32.742	26.345	.0508	1438.24
31.2	-1.800	32.743	26.346	.0523	1438.25
32.4	-1.799	32.743	26.346	.0543	1438.27
33.2	-1.799	32.744	26.346	.0557	1438.28
34.4	-1.800	32.744	26.347	.0577	1438.30
35.2	-1.800	32.743	26.346	.0591	1438.31
36.4	-1.799	32.743	26.346	.0610	1438.34
37.3	-1.800	32.745	26.348	.0626	1438.35
38.3	-1.799	32.743	26.346	.0642	1438.37
39.4	-1.800	32.744	26.346	.0661	1438.38
40.4	-1.801	32.746	26.348	.0677	1438.40
41.3	-1.799	32.743	26.346	.0692	1438.42
42.5	-1.801	32.746	26.348	.0712	1438.43
43.4	-1.800	32.746	26.348	.0726	1438.45
44.6	-1.800	32.745	26.348	.0746	1438.47

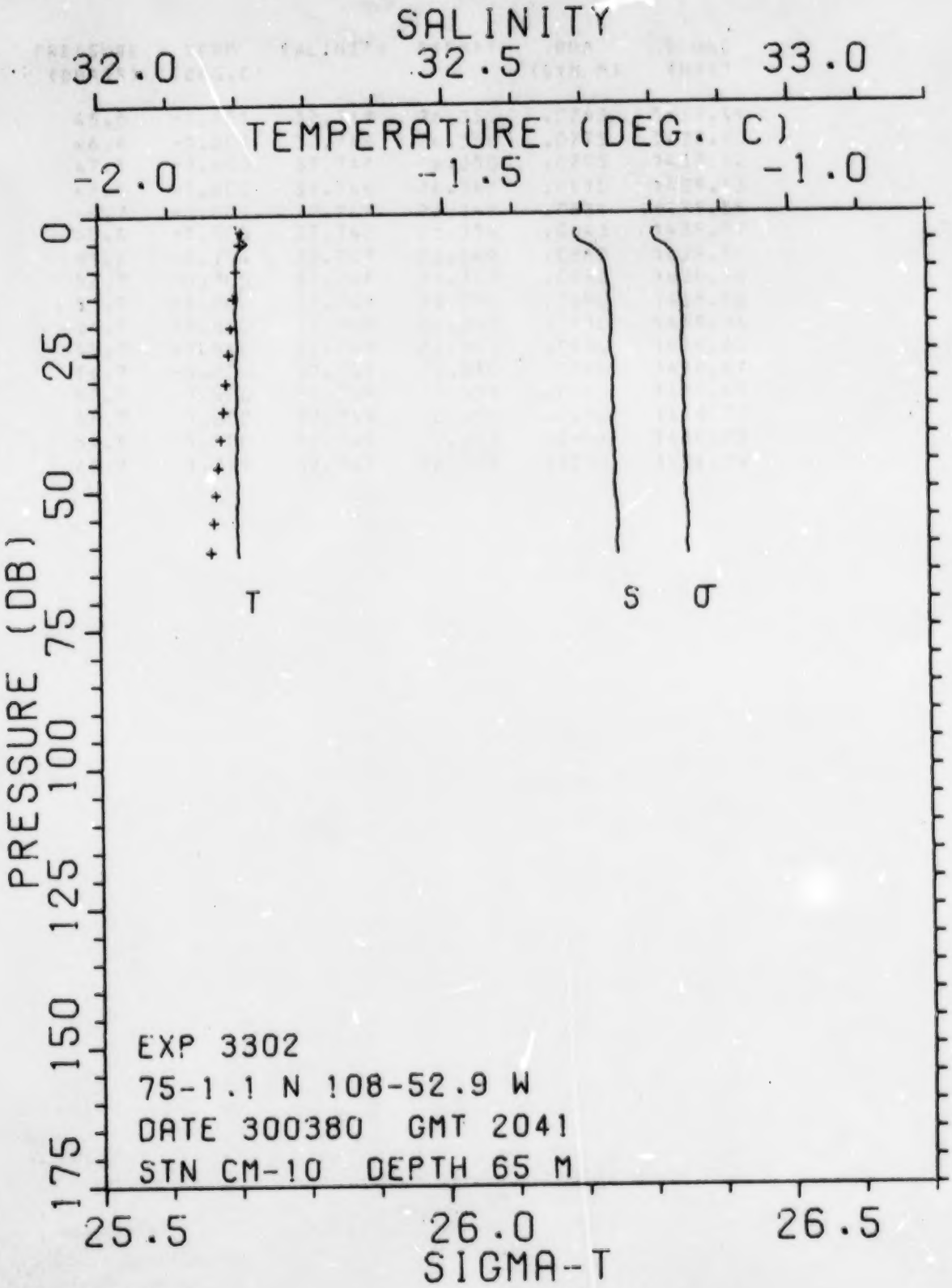
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.4	-1.799	32.745	26.347	.0760	1438.49
46.5	-1.800	32.745	26.348	.0778	1438.50
47.4	-1.800	32.747	26.349	.0794	1438.52
48.6	-1.801	32.748	26.350	.0812	1438.53
49.5	-1.800	32.746	26.349	.0828	1438.55
50.5	-1.801	32.749	26.351	.0844	1438.57
51.6	-1.799	32.746	26.348	.0863	1438.59
52.4	-1.801	32.749	26.351	.0877	1438.60
53.7	-1.802	32.749	26.351	.0898	1438.61
54.5	-1.800	32.748	26.350	.0911	1438.64
55.8	-1.800	32.749	26.350	.0932	1438.66
56.5	-1.799	32.747	26.349	.0944	1438.67
57.7	-1.801	32.750	26.352	.0963	1438.68
58.7	-1.801	32.750	26.351	.0981	1438.70
59.7	-1.800	32.749	26.351	.0996	1438.72
60.7	-1.800	32.750	26.352	.1015	1438.74
61.7	-1.800	32.750	26.351	.1029	1438.75


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3301
75-1.1 N 108-52.9 W
DATE 300380 GMT 2035
STN CM-10 DEPTH 65 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-10 EXPERIMENT NO. 3301 DATE 300380 GMT 2035
LAT. 75-01.1 N LONG. 108-52.9 W
WATER DEPTH 65.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.6	-1.810				
2.8	-1.794	32.690	26.303	.0048	1437.74
3.8	-1.795	32.691	26.303	.0064	1437.75
4.9	-1.785	32.689	26.302	.0084	1437.81
5.8	-1.790	32.711	26.319	.0099	1437.83
6.9	-1.801	32.726	26.332	.0118	1437.82
8.0	-1.801	32.733	26.338	.0137	1437.85
9.0	-1.801	32.736	26.340	.0153	1437.87
10.0	-1.799	32.733	26.338	.0170	1437.89
10.8	-1.799	32.734	26.338	.0184	1437.91
12.1	-1.802	32.739	26.343	.0205	1437.92
12.9	-1.800	32.738	26.342	.0218	1437.94
14.0	-1.800	32.740	26.344	.0237	1437.96
14.9	-1.800	32.741	26.344	.0251	1437.98
16.1	-1.800	32.740	26.344	.0271	1438.00
17.0	-1.800	32.742	26.345	.0286	1438.01
18.0	-1.800	32.741	26.344	.0304	1438.03
19.1	-1.800	32.743	26.346	.0322	1438.05
20.1	-1.800	32.743	26.346	.0338	1438.06
21.1	-1.801	32.744	26.347	.0356	1438.08
22.1	-1.799	32.742	26.345	.0372	1438.10
23.2	-1.800	32.744	26.346	.0390	1438.12
24.2	-1.800	32.743	26.346	.0407	1438.13
25.1	-1.799	32.743	26.345	.0422	1438.15
26.2	-1.801	32.744	26.347	.0440	1438.16
27.2	-1.799	32.743	26.346	.0457	1438.19
28.1	-1.800	32.744	26.346	.0472	1438.20
29.3	-1.801	32.745	26.348	.0491	1438.21
30.3	-1.800	32.743	26.346	.0508	1438.23
31.3	-1.800	32.745	26.347	.0526	1438.25
32.4	-1.799	32.743	26.346	.0543	1438.27
33.2	-1.799	32.742	26.345	.0557	1438.28
34.5	-1.801	32.747	26.349	.0577	1438.30
35.2	-1.800	32.745	26.348	.0591	1438.32
36.3	-1.800	32.745	26.347	.0608	1438.33
37.3	-1.799	32.743	26.346	.0625	1438.35
38.5	-1.799	32.743	26.346	.0644	1438.37
39.4	-1.800	32.744	26.346	.0660	1438.38
40.3	-1.801	32.746	26.348	.0675	1438.40
41.3	-1.800	32.746	26.348	.0692	1438.42
42.3	-1.799	32.744	26.347	.0708	1438.43
43.5	-1.799	32.743	26.346	.0728	1438.45
44.5	-1.801	32.748	26.350	.0745	1438.47

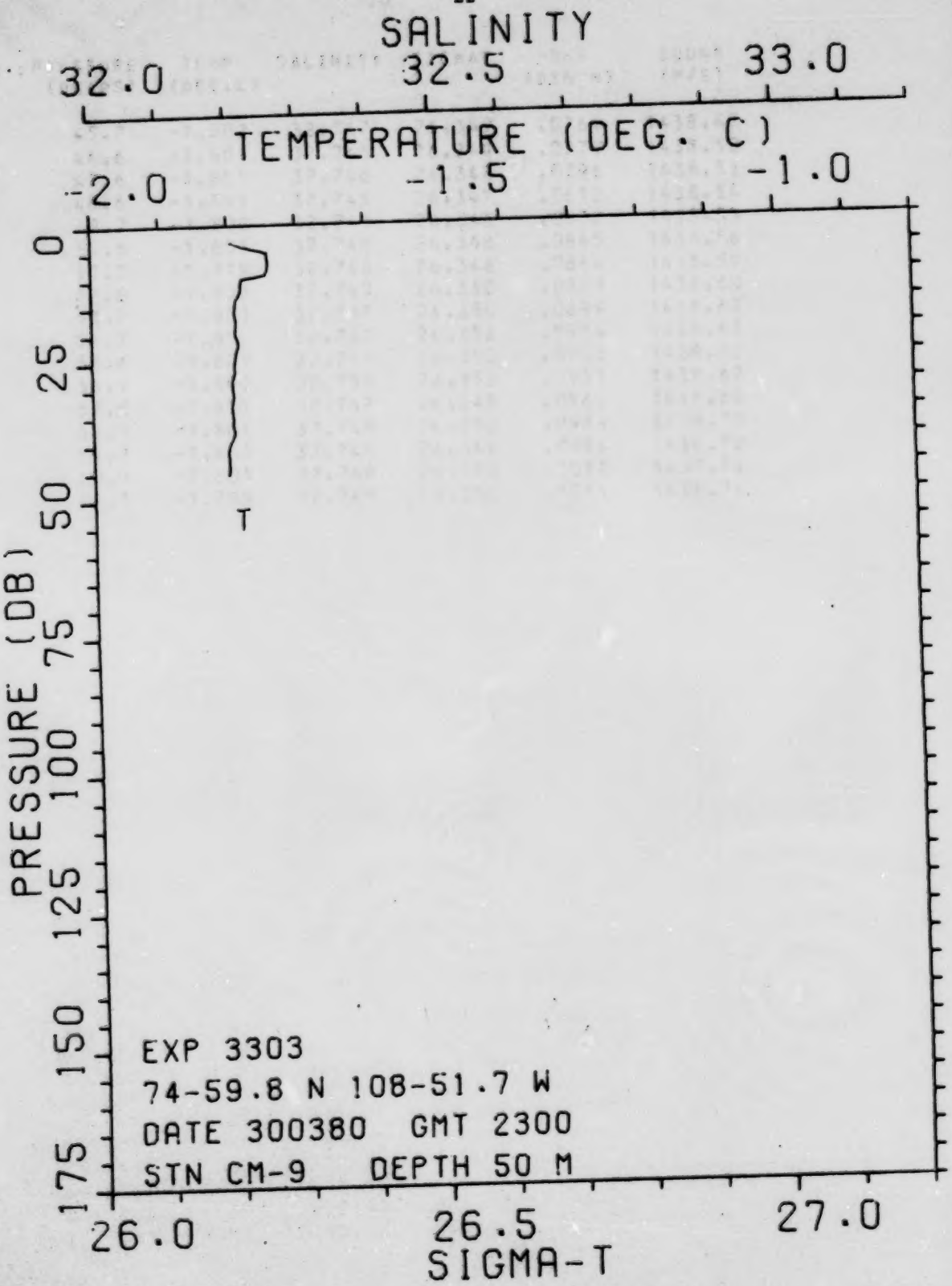
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.801	32.749	26.351	.0763	1438.49
46.4	-1.801	32.748	26.350	.0775	1438.50
47.5	-1.800	32.748	26.350	.0795	1438.52
48.5	-1.800	32.746	26.348	.0810	1438.53
49.7	-1.801	32.747	26.349	.0831	1438.55
50.4	-1.800	32.748	26.350	.0843	1438.57
51.6	-1.799	32.747	26.349	.0862	1438.59
52.7	-1.800	32.748	26.349	.0880	1438.60
53.7	-1.800	32.749	26.350	.0898	1438.62
54.5	-1.800	32.748	26.350	.0910	1438.64
55.7	-1.800	32.749	26.350	.0930	1438.65
56.7	-1.800	32.748	26.350	.0946	1438.67
57.7	-1.800	32.749	26.351	.0963	1438.69
58.7	-1.800	32.749	26.350	.0980	1438.70
59.8	-1.800	32.749	26.351	.0998	1438.72
60.7	-1.799	32.747	26.349	.1013	1438.74


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3302
75-1.1 N 108-52.9 W
DATE 300380 GMT 2041
STN CM-10 DEPTH 65 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-10 EXPERIMENT NO. 3302 DATE 300380 GMT 2041
LAT. 75-01.1 N LONG. 108-52.9 W
WATER DEPTH 65.0 M

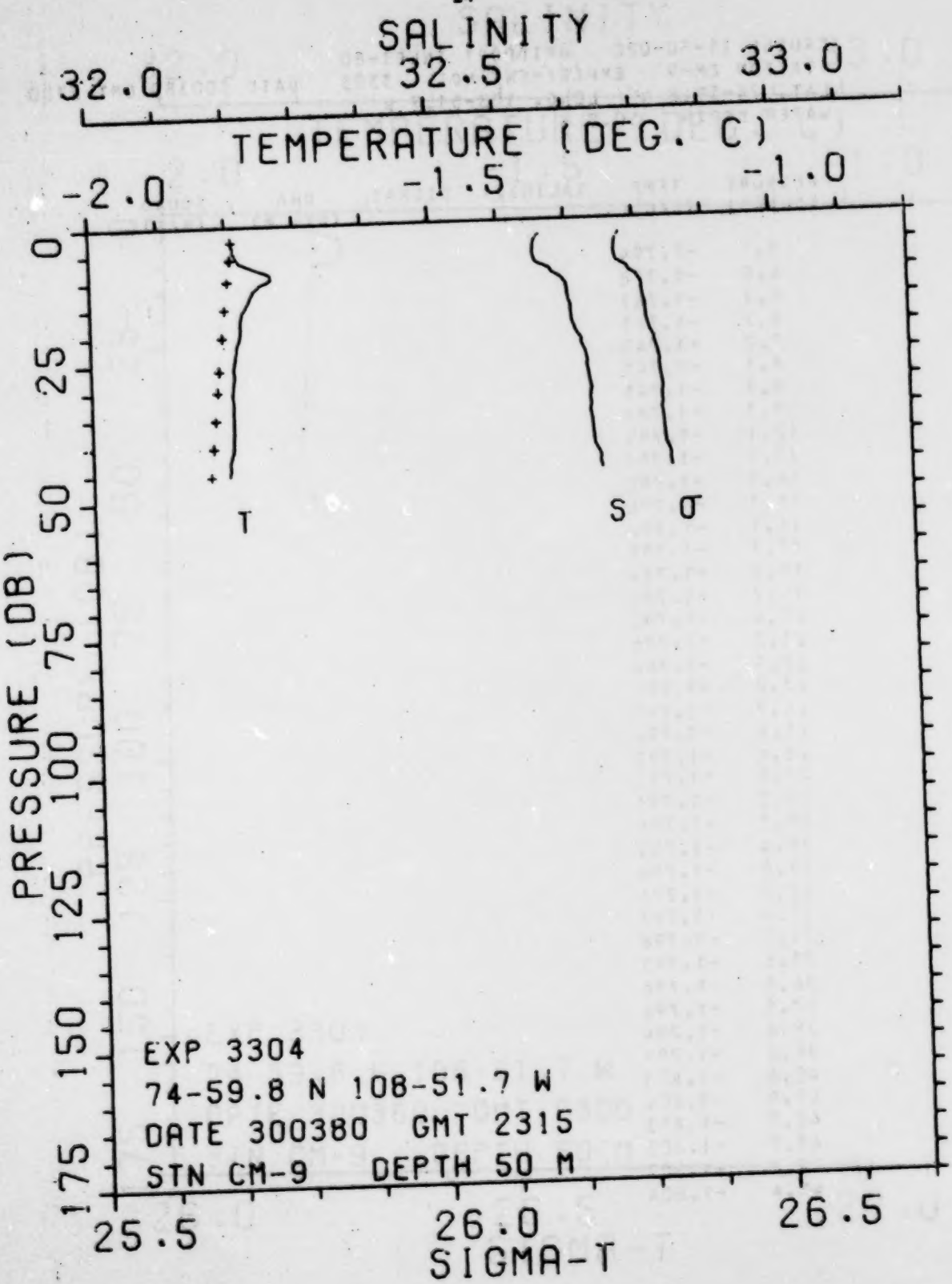
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.800				
2.9	-1.796	32.692	26.304	.0050	1437.73
3.9	-1.796	32.689	26.302	.0067	1437.74
5.1	-1.782	32.696	26.307	.0088	1437.84
6.1	-1.794	32.715	26.323	.0104	1437.82
7.1	-1.799	32.723	26.329	.0120	1437.83
7.9	-1.800	32.729	26.335	.0135	1437.85
9.0	-1.801	32.734	26.338	.0154	1437.87
10.0	-1.801	32.735	26.339	.0170	1437.88
11.1	-1.801	32.736	26.340	.0189	1437.90
12.1	-1.801	32.737	26.341	.0205	1437.92
13.0	-1.801	32.739	26.343	.0221	1437.94
14.1	-1.801	32.740	26.343	.0239	1437.96
15.0	-1.800	32.738	26.342	.0253	1437.97
16.2	-1.801	32.740	26.344	.0273	1437.99
17.3	-1.802	32.742	26.345	.0292	1438.01
18.2	-1.802	32.741	26.344	.0307	1438.02
19.3	-1.801	32.742	26.345	.0326	1438.05
20.2	-1.801	32.742	26.345	.0341	1438.06
21.3	-1.800	32.742	26.345	.0358	1438.08
22.2	-1.800	32.741	26.344	.0373	1438.10
23.2	-1.799	32.740	26.343	.0391	1438.12
24.3	-1.799	32.740	26.343	.0408	1438.13
25.1	-1.800	32.741	26.344	.0422	1438.14
26.3	-1.801	32.743	26.346	.0442	1438.16
27.2	-1.802	32.745	26.347	.0457	1438.17
28.3	-1.800	32.744	26.346	.0475	1438.20
29.5	-1.802	32.745	26.348	.0495	1438.21
30.4	-1.800	32.742	26.345	.0510	1438.23
31.5	-1.801	32.744	26.347	.0527	1438.25
32.4	-1.801	32.743	26.346	.0544	1438.26
33.5	-1.800	32.743	26.346	.0562	1438.28
34.3	-1.800	32.743	26.346	.0576	1438.30
35.5	-1.802	32.745	26.348	.0595	1438.31
36.5	-1.801	32.744	26.346	.0611	1438.33
37.3	-1.800	32.742	26.345	.0626	1438.35
38.4	-1.799	32.742	26.345	.0644	1438.37
39.6	-1.801	32.744	26.346	.0662	1438.38
40.5	-1.801	32.744	26.347	.0678	1438.40
41.5	-1.800	32.744	26.347	.0695	1438.42
42.7	-1.800	32.745	26.347	.0714	1438.44
43.5	-1.802	32.746	26.349	.0728	1438.44
44.4	-1.801	32.745	26.347	.0744	1438.46

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.7	-1.802	32.747	26.349	.0764	1438.48
46.6	-1.801	32.746	26.349	.0779	1438.50
47.6	-1.801	32.746	26.348	.0796	1438.51
48.6	-1.799	32.745	26.347	.0812	1438.54
49.7	-1.800	32.745	26.348	.0832	1438.55
50.6	-1.801	32.746	26.348	.0845	1438.56
51.7	-1.799	32.746	26.348	.0864	1438.59
52.6	-1.802	32.749	26.350	.0879	1438.60
53.8	-1.801	32.748	26.350	.0899	1438.62
54.7	-1.802	32.750	26.352	.0914	1438.63
55.6	-1.801	32.749	26.350	.0928	1438.65
56.9	-1.802	32.750	26.352	.0951	1438.67
57.6	-1.801	32.747	26.349	.0962	1438.68
58.9	-1.801	32.748	26.350	.0984	1438.70
59.7	-1.800	32.746	26.348	.0996	1438.72
60.9	-1.801	32.748	26.350	.1017	1438.74
61.7	-1.799	32.749	26.350	.1031	1438.76


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
EXP 3303
74-59.8 N 108-51.7 W
DATE 300380 GMT 2300
STN CM-9 DEPTH 50 M
26.0
26.5
27.0
SIGMA-T

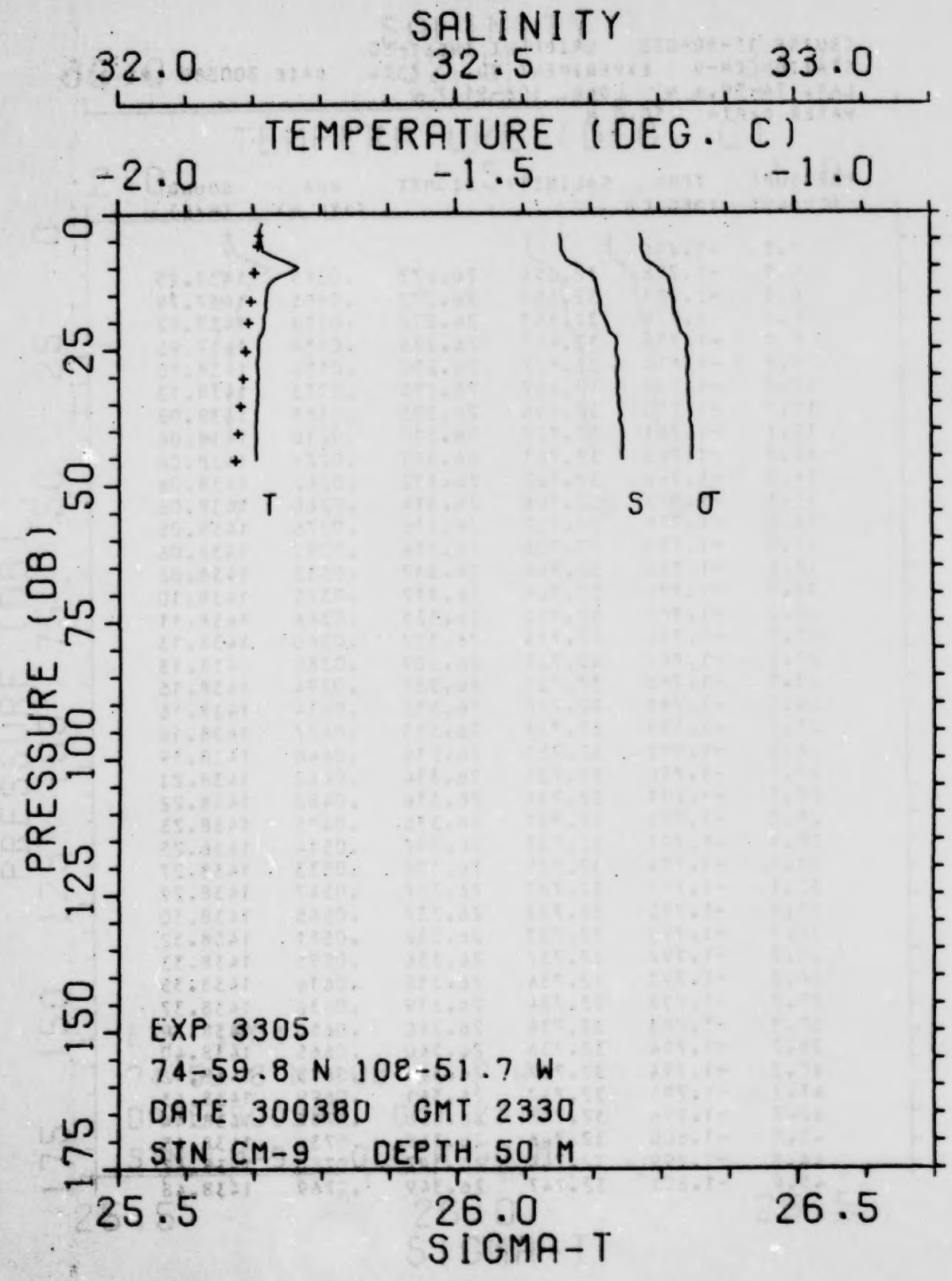
CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-9 EXPERIMENT NO. 3303 DATE 300380 GMT 2300
LAT. 74-59.8 N LONG. 108-51.7 W
WATER DEPTH 50.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
3.1	-1.794				
4.0	-1.778				
5.1	-1.741				
6.2	-1.741				
7.2	-1.740				
8.1	-1.741				
9.3	-1.745				
11.3	-1.782				
12.1	-1.781				
13.3	-1.786				
14.1	-1.790				
15.3	-1.790				
16.1	-1.792				
17.3	-1.789				
18.2	-1.789				
19.2	-1.790				
20.4	-1.790				
21.2	-1.786				
22.5	-1.786				
23.2	-1.789				
24.3	-1.791				
25.4	-1.792				
26.4	-1.792				
27.2	-1.792				
28.5	-1.796				
29.3	-1.796				
30.4	-1.795				
31.5	-1.794				
32.5	-1.796				
33.4	-1.797				
34.5	-1.796				
35.6	-1.795				
36.4	-1.796				
37.5	-1.794				
38.4	-1.794				
39.4	-1.799				
40.6	-1.803				
41.5	-1.804				
42.7	-1.803				
43.5	-1.803				
44.6	-1.803				
45.4	-1.804				


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3304
74-59.8 N 108-51.7 W
DATE 300380 GMT 2315
STN CM-9 DEPTH 50 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-9 EXPERIMENT NO. 3304 DATE 300380 GMT 2315
LAT. 74-59.8 N LONG. 108-51.7 W
WATER DEPTH 50.0 M

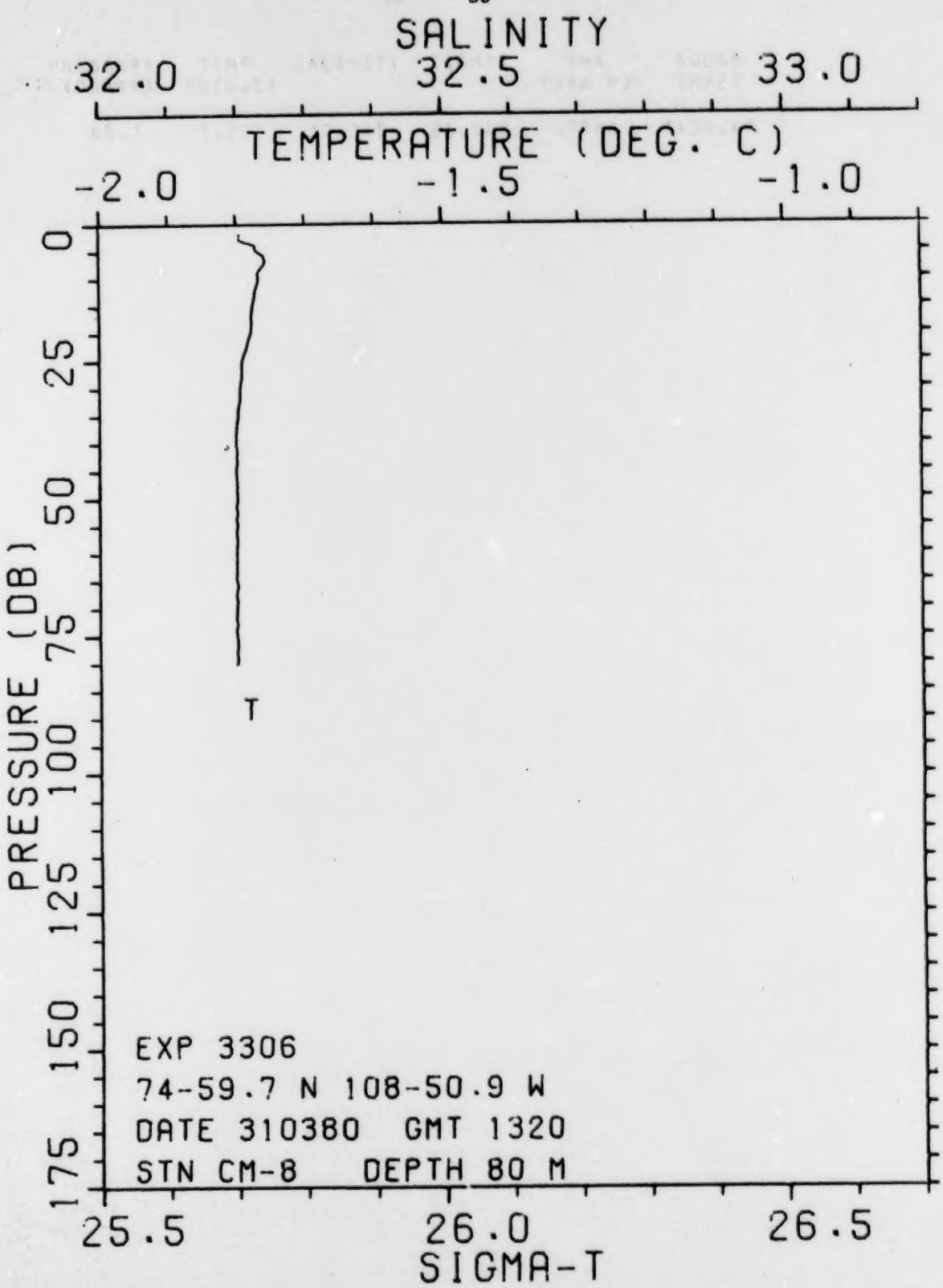
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
3.5	-1.790				
4.9	-1.788	32.654	26.273	.0085	1437.75
6.0	-1.783	32.652	26.272	.0105	1437.79
6.8	-1.779	32.653	26.272	.0118	1437.82
8.0	-1.756	32.657	26.275	.0139	1437.95
9.0	-1.734	32.677	26.290	.0156	1438.10
10.0	-1.733	32.682	26.295	.0173	1438.13
10.8	-1.750	32.694	26.305	.0188	1438.08
12.1	-1.761	32.702	26.311	.0210	1438.06
12.9	-1.763	32.701	26.311	.0223	1438.06
14.0	-1.768	32.702	26.312	.0242	1438.06
15.1	-1.772	32.704	26.314	.0260	1438.06
16.0	-1.778	32.707	26.316	.0276	1438.05
17.0	-1.779	32.706	26.316	.0292	1438.06
18.2	-1.780	32.708	26.317	.0313	1438.08
18.9	-1.779	32.708	26.317	.0325	1438.10
20.2	-1.781	32.713	26.321	.0346	1438.11
21.0	-1.782	32.714	26.322	.0360	1438.13
22.2	-1.787	32.722	26.329	.0380	1438.13
23.0	-1.786	32.721	26.327	.0394	1438.15
24.2	-1.789	32.726	26.332	.0414	1438.16
25.0	-1.789	32.727	26.333	.0427	1438.18
26.2	-1.792	32.730	26.335	.0448	1438.19
27.0	-1.790	32.728	26.334	.0462	1438.21
28.3	-1.791	32.731	26.336	.0483	1438.22
29.0	-1.792	32.731	26.336	.0495	1438.23
30.1	-1.793	32.733	26.337	.0514	1438.25
31.3	-1.794	32.735	26.339	.0533	1438.27
32.1	-1.792	32.732	26.337	.0547	1438.29
33.2	-1.792	32.733	26.337	.0565	1438.30
34.2	-1.793	32.733	26.338	.0581	1438.32
35.2	-1.792	32.732	26.336	.0598	1438.33
36.2	-1.793	32.734	26.338	.0616	1438.35
37.2	-1.793	32.734	26.339	.0632	1438.37
38.3	-1.793	32.736	26.340	.0650	1438.39
39.2	-1.794	32.736	26.340	.0665	1438.40
40.3	-1.794	32.737	26.341	.0683	1438.42
41.2	-1.795	32.737	26.341	.0699	1438.43
42.3	-1.798	32.743	26.346	.0718	1438.44
43.3	-1.800	32.746	26.348	.0734	1438.45
44.3	-1.799	32.744	26.347	.0750	1438.47
45.4	-1.801	32.747	26.349	.0769	1438.48


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3305
74-59.8 N 108-51.7 W
DATE 300380 GMT 2330
STN CM-9 DEPTH 50 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-9 EXPERIMENT NO. 3305 DATE 300380 GMT 2330
LAT. 74-59.8 N LONG. 108-51.7 W
WATER DEPTH 50.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.787				
2.7	-1.791				
3.9	-1.790	32.653	26.273	.0068	1437.72
4.8	-1.789	32.656	26.275	.0084	1437.75
5.8	-1.788	32.656	26.275	.0102	1437.77
6.9	-1.786	32.656	26.275	.0121	1437.79
7.9	-1.769	32.661	26.278	.0138	1437.90
8.7	-1.753	32.663	26.280	.0152	1437.99
10.0	-1.732	32.684	26.296	.0173	1438.14
10.8	-1.744	32.691	26.302	.0187	1438.11
12.0	-1.768	32.706	26.315	.0208	1438.03
12.8	-1.776	32.707	26.316	.0222	1438.01
14.0	-1.780	32.709	26.318	.0241	1438.01
14.9	-1.780	32.710	26.319	.0257	1438.03
16.0	-1.782	32.713	26.321	.0276	1438.04
17.1	-1.782	32.714	26.322	.0294	1438.06
18.0	-1.782	32.713	26.321	.0310	1438.08
19.1	-1.785	32.719	26.326	.0328	1438.09
20.0	-1.784	32.722	26.328	.0344	1438.11
21.1	-1.785	32.725	26.331	.0362	1438.13
22.0	-1.787	32.727	26.333	.0377	1438.14
23.1	-1.793	32.737	26.341	.0395	1438.14
24.1	-1.793	32.738	26.342	.0412	1438.16
25.2	-1.793	32.736	26.340	.0431	1438.17
26.0	-1.793	32.737	26.341	.0443	1438.19
27.2	-1.795	32.740	26.343	.0464	1438.20
28.0	-1.795	32.739	26.343	.0478	1438.21
29.2	-1.794	32.738	26.341	.0497	1438.23
30.2	-1.793	32.738	26.341	.0514	1438.26
31.2	-1.795	32.739	26.343	.0531	1438.27
32.2	-1.794	32.739	26.342	.0548	1438.29
33.1	-1.794	32.738	26.342	.0562	1438.30
34.2	-1.795	32.740	26.344	.0580	1438.32
35.3	-1.795	32.740	26.343	.0599	1438.33
36.3	-1.796	32.741	26.344	.0615	1438.35
37.3	-1.797	32.744	26.346	.0633	1438.36
38.3	-1.796	32.740	26.343	.0649	1438.38
39.4	-1.798	32.745	26.347	.0667	1438.39
40.3	-1.797	32.745	26.347	.0683	1438.41
41.5	-1.797	32.745	26.348	.0701	1438.43
42.2	-1.797	32.745	26.347	.0713	1438.44
43.4	-1.798	32.745	26.347	.0733	1438.46
44.2	-1.797	32.743	26.346	.0748	1438.48

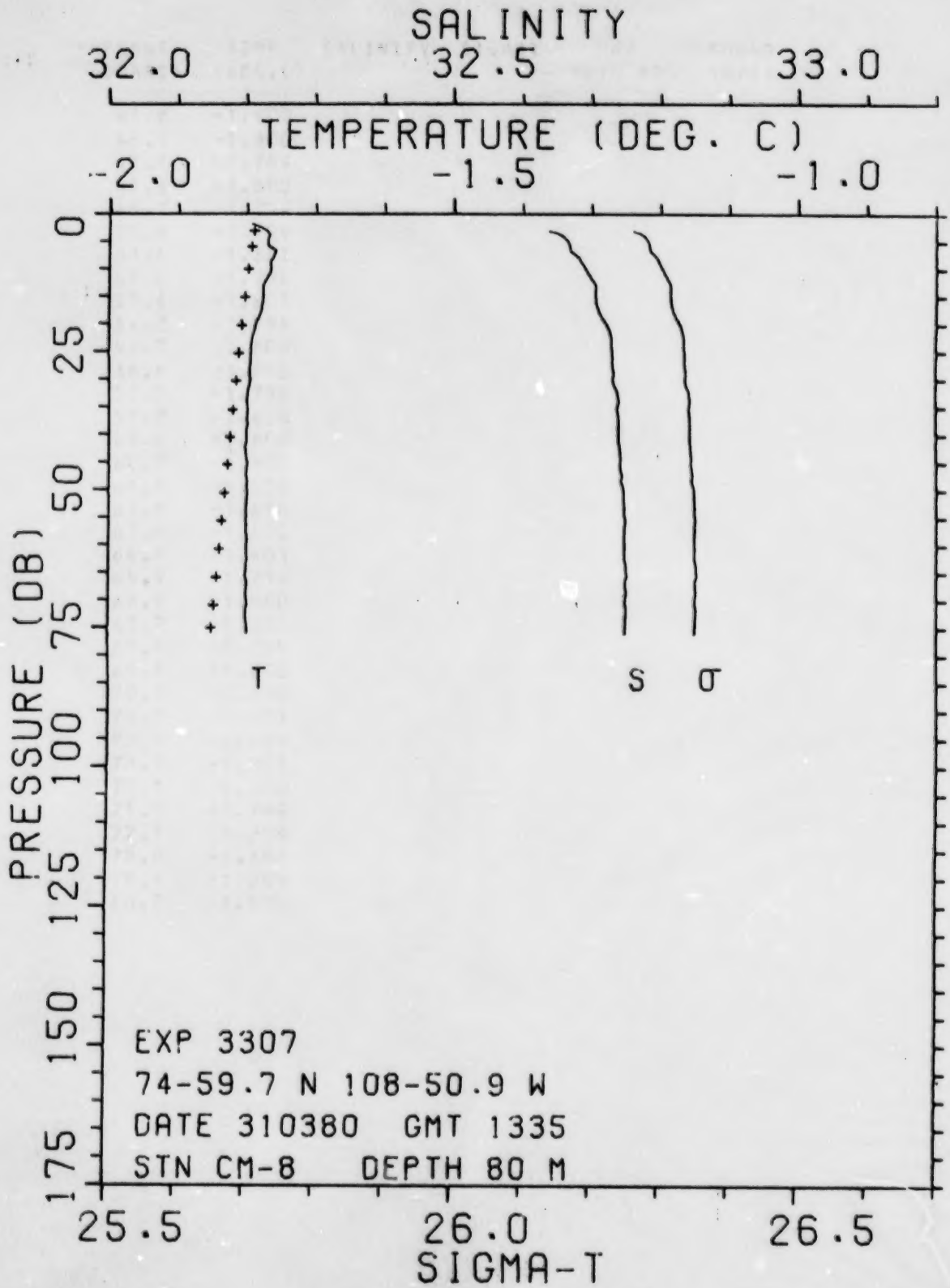
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.3	-1.797	32.745	26.347	.0766	1438.49


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
EXP 3306
74-59.7 N 108-50.9 W
DATE 310380 GMT 1320
STN CM-8 DEPTH 80 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-8 EXPERIMENT NO. 3306 DATE 310380 GMT 1320
LAT. 74-59.7 N LONG. 108-50.9 W
WATER DEPTH 80.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.794				
2.9	-1.795				
3.9	-1.771				
4.9	-1.770				
5.9	-1.758				
7.0	-1.756				
7.9	-1.761				
9.0	-1.769				
10.0	-1.767				
10.9	-1.768				
12.1	-1.772				
13.0	-1.773				
14.0	-1.774				
15.0	-1.776				
16.0	-1.777				
17.2	-1.778				
18.2	-1.777				
19.2	-1.778				
20.2	-1.779				
21.2	-1.782				
22.2	-1.784				
23.2	-1.786				
24.2	-1.790				
25.2	-1.792				
26.2	-1.792				
27.2	-1.792				
28.2	-1.792				
29.3	-1.794				
30.3	-1.795				
31.2	-1.795				
32.2	-1.795				
33.4	-1.797				
34.2	-1.798				
35.3	-1.798				
36.4	-1.800				
37.2	-1.800				
38.5	-1.801				
39.3	-1.800				
40.4	-1.801				
41.4	-1.799				
42.3	-1.800				
43.6	-1.799				
44.5	-1.801				

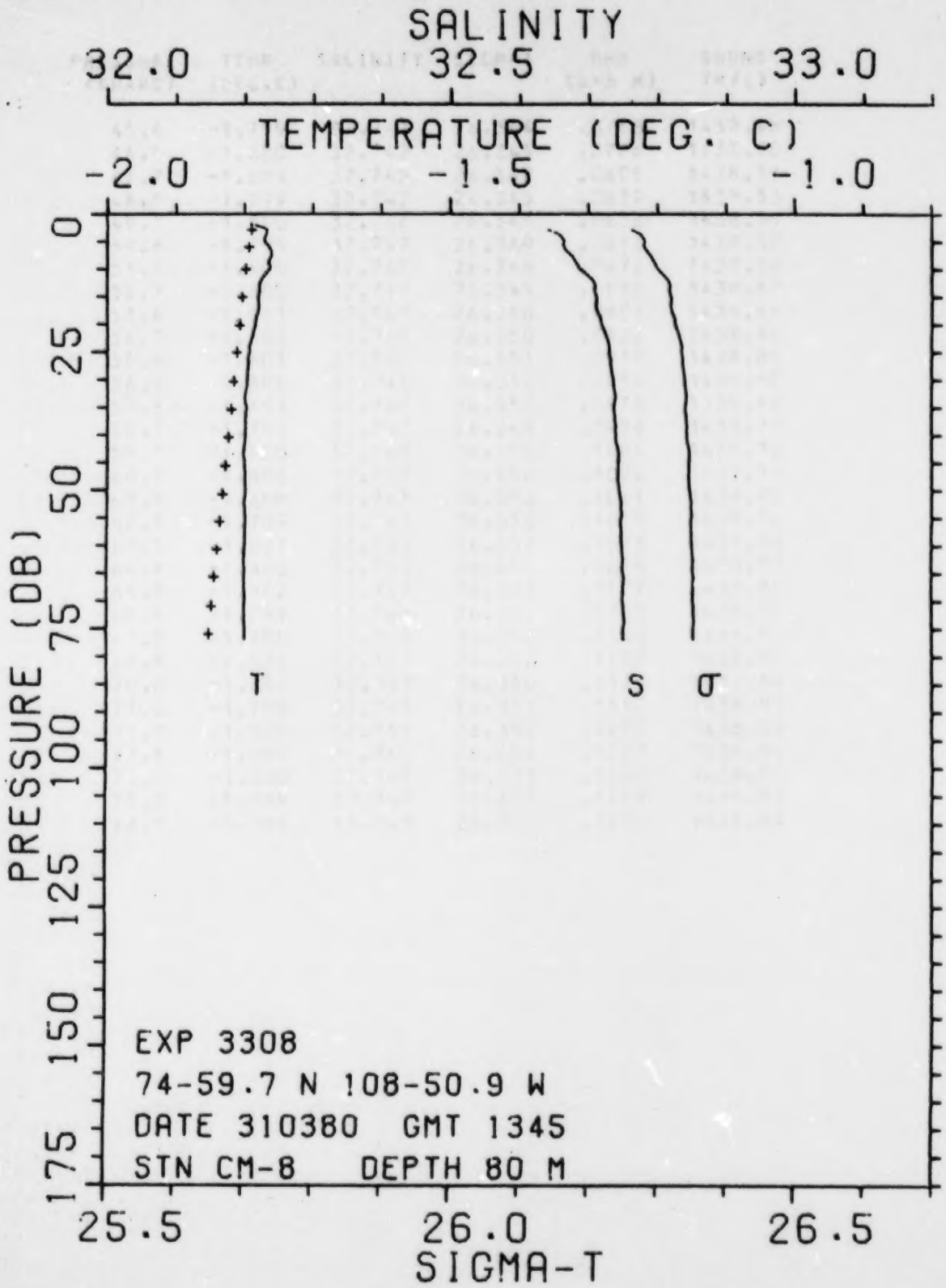
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.800				
46.4	-1.800				
47.7	-1.799				
48.4	-1.800				
49.7	-1.799				
50.6	-1.799				
51.6	-1.801				
52.6	-1.798				
53.6	-1.801				
54.7	-1.799				
55.7	-1.800				
56.6	-1.800				
57.7	-1.799				
58.7	-1.800				
59.8	-1.800				
60.7	-1.800				
61.8	-1.800				
62.8	-1.800				
63.8	-1.800				
64.8	-1.801				
65.9	-1.798				
66.9	-1.800				
67.7	-1.801				
68.9	-1.799				
69.9	-1.800				
70.7	-1.800				
72.0	-1.801				
72.9	-1.799				
73.9	-1.801				
75.1	-1.800				
75.9	-1.799				
77.1	-1.799				
78.0	-1.801				
78.9	-1.799				
80.2	-1.800				


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3307
74-59.7 N 108-50.9 W
DATE 310380 GMT 1335
STN CM-8 DEPTH 80 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-8 EXPERIMENT NO. 3307 DATE 310380 GMT 1335
LAT. 74-59.7 N LONG. 108-50.9 W
WATER DEPTH 80.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.792				
3.1	-1.772	32.639	26.261	.0054	1437.77
3.8	-1.766	32.656	26.274	.0067	1437.84
4.9	-1.771	32.665	26.282	.0085	1437.84
6.0	-1.769	32.668	26.284	.0104	1437.87
6.9	-1.757	32.669	26.285	.0119	1437.95
8.0	-1.762	32.681	26.295	.0139	1437.96
8.9	-1.767	32.685	26.298	.0154	1437.96
10.0	-1.765	32.691	26.302	.0173	1437.99
11.0	-1.767	32.695	26.306	.0190	1438.01
12.1	-1.773	32.701	26.311	.0209	1438.00
13.2	-1.777	32.707	26.316	.0227	1438.01
14.0	-1.776	32.705	26.314	.0241	1438.03
15.1	-1.776	32.706	26.315	.0260	1438.04
16.1	-1.777	32.706	26.315	.0276	1438.06
17.1	-1.778	32.708	26.317	.0294	1438.07
18.2	-1.780	32.711	26.319	.0312	1438.08
19.2	-1.784	32.717	26.324	.0330	1438.09
20.2	-1.788	32.722	26.328	.0346	1438.09
21.1	-1.789	32.725	26.331	.0362	1438.11
22.2	-1.792	32.728	26.333	.0380	1438.12
23.1	-1.793	32.728	26.334	.0394	1438.13
24.2	-1.794	32.729	26.334	.0414	1438.14
25.2	-1.794	32.730	26.335	.0431	1438.16
26.4	-1.795	32.730	26.335	.0450	1438.17
27.2	-1.795	32.730	26.335	.0465	1438.19
28.4	-1.796	32.731	26.336	.0483	1438.20
29.2	-1.796	32.733	26.337	.0497	1438.22
30.2	-1.795	32.731	26.336	.0515	1438.24
31.4	-1.797	32.734	26.338	.0534	1438.25
32.4	-1.799	32.738	26.342	.0551	1438.26
33.5	-1.800	32.739	26.342	.0568	1438.28
34.2	-1.800	32.740	26.343	.0581	1438.29
35.5	-1.799	32.736	26.340	.0603	1438.31
36.3	-1.799	32.739	26.342	.0617	1438.33
37.3	-1.800	32.739	26.343	.0634	1438.34
38.5	-1.799	32.739	26.343	.0652	1438.36
39.4	-1.801	32.739	26.343	.0668	1438.37
40.5	-1.800	32.739	26.343	.0685	1438.39
41.5	-1.800	32.740	26.343	.0703	1438.41
42.5	-1.802	32.741	26.344	.0719	1438.42
43.4	-1.801	32.741	26.344	.0734	1438.44
44.6	-1.800	32.742	26.345	.0754	1438.47

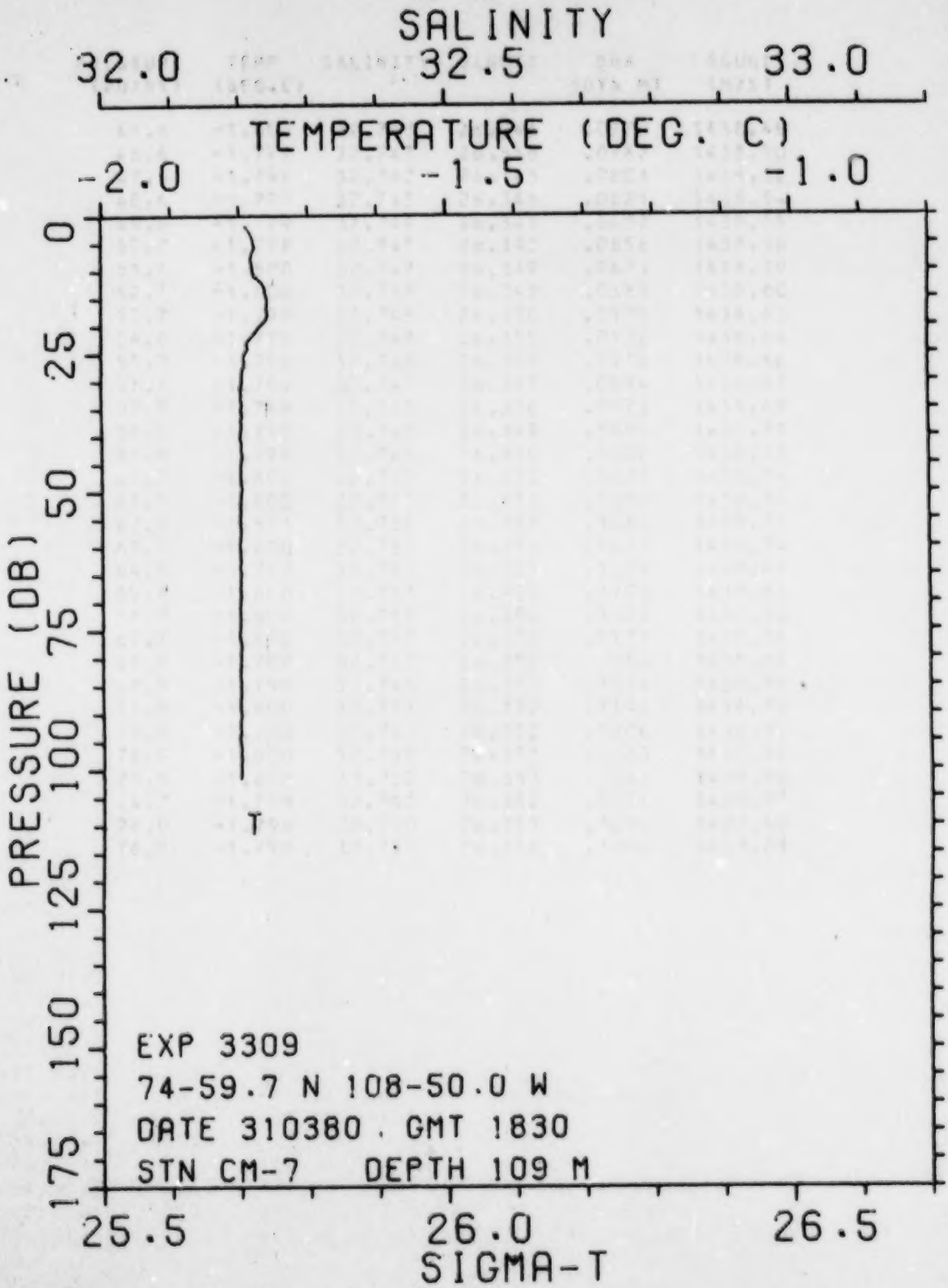
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.4	-1.799	32.741	26.344	.0768	1438.48
46.5	-1.800	32.742	26.345	.0786	1438.50
47.7	-1.801	32.745	26.347	.0805	1438.51
48.5	-1.799	32.742	26.345	.0819	1438.53
49.7	-1.800	32.746	26.349	.0838	1438.55
50.6	-1.799	32.747	26.349	.0853	1438.57
51.7	-1.800	32.747	26.349	.0872	1438.59
52.7	-1.800	32.748	26.349	.0888	1438.60
53.6	-1.801	32.748	26.350	.0903	1438.61
54.7	-1.800	32.748	26.350	.0922	1438.64
55.6	-1.801	32.750	26.351	.0937	1438.65
56.6	-1.800	32.748	26.350	.0954	1438.67
57.8	-1.801	32.748	26.350	.0975	1438.69
58.7	-1.799	32.747	26.349	.0988	1438.71
59.7	-1.800	32.748	26.350	.1005	1438.72
60.7	-1.800	32.748	26.350	.1022	1438.74
61.8	-1.800	32.748	26.350	.1041	1438.75
62.8	-1.799	32.748	26.350	.1057	1438.78
63.7	-1.801	32.751	26.352	.1071	1438.78
64.8	-1.800	32.751	26.352	.1089	1438.81
65.9	-1.802	32.752	26.353	.1107	1438.82
66.8	-1.799	32.748	26.350	.1123	1438.84
67.9	-1.800	32.750	26.352	.1141	1438.86
68.9	-1.801	32.751	26.352	.1157	1438.87
70.0	-1.800	32.749	26.350	.1175	1438.89
71.0	-1.799	32.749	26.351	.1192	1438.91
71.8	-1.801	32.751	26.352	.1205	1438.92
73.1	-1.801	32.750	26.351	.1227	1438.94
74.0	-1.800	32.749	26.351	.1242	1438.96
75.0	-1.799	32.749	26.351	.1259	1438.98
76.0	-1.799	32.749	26.350	.1276	1438.99


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3308
74-59.7 N 108-50.9 W
DATE 310380 GMT 1345
STN CM-8 DEPTH 80 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-PD
STATION CM-8 EXPERIMENT NO. 3308 DATE 310380 GMT 1345
LAT. 74-59.7 N LONG. 108-50.9 W
WATER DEPTH 80.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.790				
2.9	-1.766	32.642	26.263	.0050	1437.80
3.8	-1.768	32.658	26.276	.0066	1437.83
4.9	-1.773	32.666	26.282	.0086	1437.84
6.0	-1.764	32.662	26.279	.0104	1437.89
7.1	-1.760	32.671	26.286	.0123	1437.94
7.9	-1.761	32.677	26.292	.0137	1437.96
8.9	-1.766	32.682	26.296	.0155	1437.96
10.0	-1.762	32.687	26.300	.0173	1438.00
11.1	-1.771	32.699	26.309	.0192	1437.99
11.9	-1.775	32.705	26.315	.0206	1438.00
12.9	-1.779	32.710	26.319	.0223	1438.00
14.1	-1.778	32.708	26.317	.0243	1438.02
15.1	-1.780	32.712	26.320	.0259	1438.03
16.0	-1.780	32.711	26.320	.0275	1438.05
17.0	-1.779	32.711	26.319	.0292	1438.07
18.2	-1.781	32.714	26.322	.0312	1438.08
19.0	-1.784	32.718	26.325	.0325	1438.09
20.2	-1.785	32.718	26.325	.0345	1438.10
21.2	-1.787	32.723	26.329	.0363	1438.12
22.1	-1.789	32.725	26.331	.0378	1438.12
23.1	-1.791	32.728	26.333	.0395	1438.14
24.2	-1.794	32.730	26.336	.0413	1438.14
25.1	-1.793	32.729	26.334	.0428	1438.16
26.2	-1.796	32.731	26.336	.0448	1438.17
27.1	-1.795	32.731	26.336	.0462	1438.19
28.2	-1.796	32.733	26.338	.0481	1438.20
29.2	-1.796	32.734	26.338	.0496	1438.22
30.3	-1.797	32.736	26.340	.0516	1438.24
31.3	-1.797	32.735	26.340	.0531	1438.25
32.4	-1.799	32.738	26.342	.0550	1438.26
33.4	-1.800	32.739	26.342	.0567	1438.28
34.4	-1.799	32.737	26.341	.0584	1438.30
35.3	-1.797	32.736	26.340	.0599	1438.32
36.4	-1.799	32.737	26.341	.0617	1438.33
37.3	-1.799	32.738	26.342	.0632	1438.34
38.4	-1.799	32.739	26.343	.0650	1438.36
39.4	-1.799	32.739	26.342	.0668	1438.38
40.4	-1.799	32.739	26.343	.0683	1438.40
41.6	-1.800	32.739	26.343	.0703	1438.41
42.4	-1.801	32.743	26.346	.0718	1438.43
43.6	-1.802	32.743	26.346	.0737	1438.44
44.5	-1.800	32.744	26.346	.0752	1438.47

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.800	32.743	26.346	.0770	1438.48
46.6	-1.799	32.743	26.346	.0787	1438.50
47.6	-1.799	32.742	26.345	.0803	1438.52
48.6	-1.799	32.743	26.346	.0821	1438.54
49.6	-1.799	32.744	26.347	.0837	1438.55
50.7	-1.798	32.745	26.348	.0856	1438.58
51.6	-1.800	32.747	26.349	.0871	1438.59
52.7	-1.800	32.748	26.349	.0888	1438.60
53.7	-1.799	32.748	26.350	.0905	1438.63
54.6	-1.799	32.748	26.350	.0920	1438.64
55.7	-1.798	32.748	26.349	.0938	1438.66
56.7	-1.799	32.747	26.349	.0954	1438.67
57.8	-1.799	32.748	26.350	.0973	1438.69
58.7	-1.799	32.747	26.349	.0989	1438.71
59.8	-1.799	32.748	26.350	.1007	1438.73
60.7	-1.800	32.749	26.350	.1021	1438.74
61.8	-1.800	32.750	26.351	.1039	1438.76
62.8	-1.801	32.750	26.352	.1056	1438.77
63.7	-1.800	32.750	26.351	.1071	1438.79
64.8	-1.799	32.750	26.351	.1089	1438.81
65.6	-1.800	32.751	26.353	.1103	1438.82
66.7	-1.800	32.751	26.352	.1122	1438.84
67.7	-1.800	32.750	26.352	.1137	1438.85
68.8	-1.799	32.750	26.352	.1156	1438.88
69.9	-1.799	32.749	26.351	.1174	1438.89
71.0	-1.800	32.751	26.352	.1192	1438.91
71.8	-1.800	32.751	26.352	.1206	1438.92
72.9	-1.800	32.752	26.353	.1223	1438.94
73.9	-1.800	32.752	26.353	.1240	1438.96
74.7	-1.799	32.751	26.352	.1254	1438.97
76.0	-1.799	32.750	26.351	.1274	1438.99
76.9	-1.799	32.751	26.352	.1290	1439.01

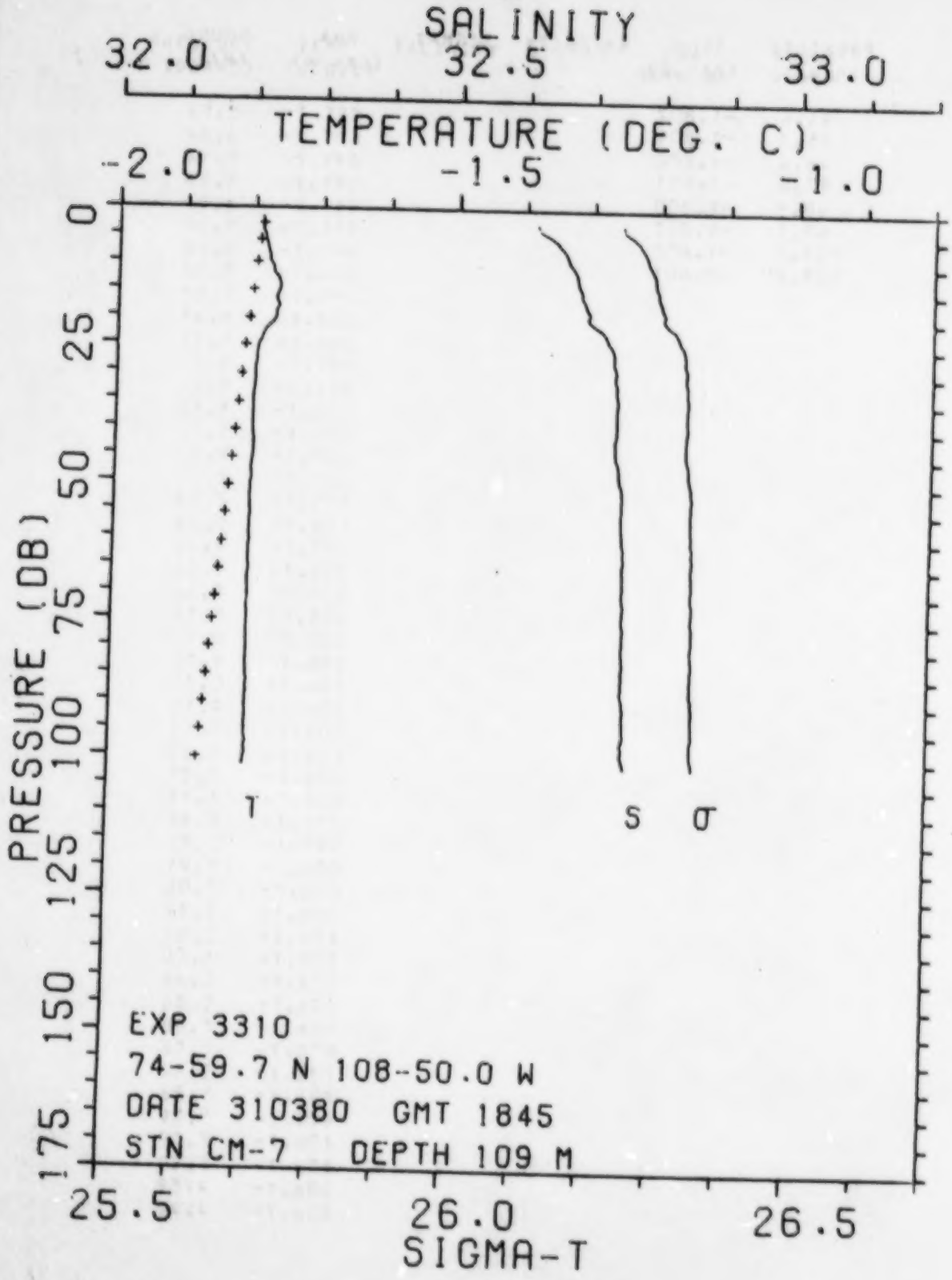

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
EXP 3309
74-59.7 N 108-50.0 W
DATE 310380 . GMT 1830
STN CM-7 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-7 EXPERIMENT NO. 3309 DATE 310380 GMT 1830
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.790				
3.0	-1.784				
4.0	-1.781				
5.0	-1.779				
6.0	-1.777				
6.9	-1.782				
8.2	-1.783				
9.2	-1.781				
10.0	-1.781				
11.1	-1.778				
12.0	-1.768				
13.1	-1.762				
14.2	-1.762				
15.2	-1.759				
16.3	-1.760				
17.2	-1.760				
18.2	-1.758				
19.2	-1.762				
20.2	-1.771				
21.3	-1.777				
22.3	-1.785				
23.4	-1.790				
24.3	-1.787				
25.4	-1.794				
26.2	-1.793				
27.3	-1.792				
28.2	-1.796				
29.2	-1.796				
30.5	-1.796				
31.4	-1.796				
32.4	-1.797				
33.3	-1.798				
34.5	-1.796				
35.4	-1.798				
36.5	-1.796				
37.5	-1.798				
38.5	-1.797				
39.5	-1.799				
40.6	-1.799				
41.4	-1.797				
42.6	-1.798				
43.6	-1.796				
44.4	-1.798				

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.8	-1.799				
46.6	-1.798				
47.5	-1.799				
48.7	-1.798				
49.6	-1.797				
50.7	-1.799				
51.7	-1.799				
52.8	-1.800				
53.7	-1.799				
54.6	-1.800				
55.9	-1.800				
56.9	-1.799				
57.7	-1.799				
58.8	-1.800				
59.7	-1.801				
60.9	-1.800				
61.9	-1.800				
62.9	-1.799				
64.0	-1.801				
64.8	-1.799				
65.9	-1.800				
66.8	-1.800				
67.9	-1.800				
69.0	-1.800				
69.9	-1.801				
71.0	-1.801				
71.9	-1.801				
73.0	-1.801				
74.0	-1.801				
75.0	-1.801				
76.1	-1.802				
76.9	-1.800				
78.2	-1.799				
79.1	-1.800				
80.3	-1.800				
81.2	-1.800				
82.2	-1.801				
83.1	-1.801				
84.2	-1.800				
85.2	-1.800				
86.3	-1.800				
87.3	-1.800				
88.2	-1.801				
89.3	-1.801				
90.3	-1.799				
91.3	-1.801				
92.2	-1.801				
93.4	-1.800				
94.4	-1.802				

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.4	-1.802				
95.3	-1.801				
96.4	-1.800				
97.5	-1.801				
98.3	-1.800				
99.5	-1.801				
100.3	-1.800				
101.6	-1.801				

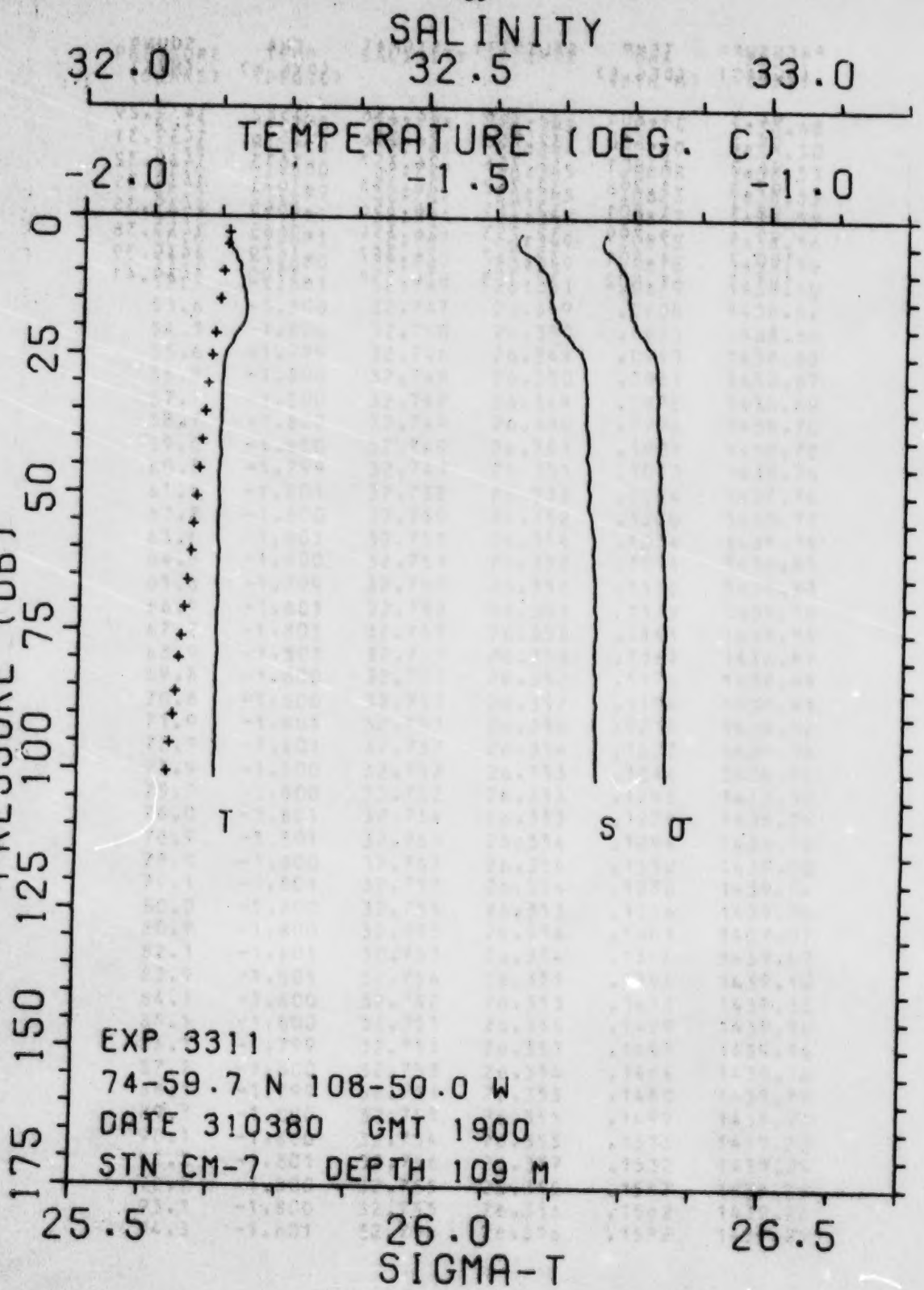

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3310
74-59.7 N 108-50.0 W
DATE 310380 GMT 1845
STN CM-7 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-7 EXPERIMENT NO. 3310 DATE 310380 GMT 1845
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.790				
2.8	-1.791	32.616	26.243	.0049	1437.65
3.9	-1.790	32.619	26.245	.0069	1437.67
5.0	-1.786	32.635	26.258	.0087	1437.73
5.9	-1.785	32.645	26.266	.0104	1437.77
7.0	-1.782	32.652	26.271	.0122	1437.81
7.9	-1.781	32.659	26.277	.0139	1437.84
8.8	-1.778	32.661	26.279	.0154	1437.87
10.0	-1.778	32.665	26.282	.0175	1437.89
10.9	-1.772	32.671	26.287	.0190	1437.95
12.1	-1.772	32.676	26.291	.0210	1437.97
12.9	-1.765	32.677	26.291	.0225	1438.02
14.1	-1.762	32.679	26.293	.0245	1438.06
15.0	-1.762	32.683	26.296	.0261	1438.08
16.1	-1.767	32.683	26.296	.0280	1438.07
17.0	-1.768	32.688	26.301	.0295	1438.09
18.2	-1.762	32.691	26.303	.0315	1438.14
19.0	-1.768	32.696	26.307	.0330	1438.13
20.2	-1.767	32.692	26.304	.0349	1438.15
21.0	-1.771	32.701	26.311	.0364	1438.16
22.2	-1.782	32.716	26.323	.0383	1438.15
23.2	-1.786	32.721	26.327	.0400	1438.15
24.2	-1.788	32.724	26.330	.0418	1438.16
25.1	-1.793	32.730	26.335	.0433	1438.16
26.2	-1.794	32.732	26.337	.0452	1438.18
27.2	-1.795	32.733	26.337	.0468	1438.19
28.2	-1.795	32.732	26.337	.0485	1438.21
29.3	-1.797	32.737	26.341	.0503	1438.22
30.3	-1.796	32.735	26.339	.0520	1438.24
31.3	-1.796	32.734	26.339	.0536	1438.25
32.1	-1.797	32.738	26.342	.0550	1438.27
33.4	-1.798	32.736	26.340	.0572	1438.28
34.2	-1.799	32.739	26.342	.0585	1438.29
35.5	-1.799	32.739	26.343	.0606	1438.32
36.4	-1.799	32.737	26.341	.0621	1438.33
37.5	-1.799	32.738	26.342	.0640	1438.35
38.5	-1.799	32.737	26.341	.0656	1438.36
39.5	-1.799	32.738	26.342	.0673	1438.38
40.5	-1.799	32.738	26.342	.0690	1438.40
41.4	-1.798	32.737	26.341	.0704	1438.41
42.5	-1.797	32.736	26.340	.0723	1438.43
43.4	-1.797	32.737	26.341	.0738	1438.45
44.4	-1.797	32.736	26.340	.0755	1438.47

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.798	32.738	26.342	.0774	1438.48
46.4	-1.799	32.741	26.344	.0789	1438.50
47.6	-1.800	32.742	26.345	.0808	1438.51
48.5	-1.799	32.742	26.345	.0823	1438.53
49.7	-1.799	32.744	26.347	.0843	1438.55
50.6	-1.801	32.747	26.349	.0858	1438.56
51.7	-1.800	32.747	26.349	.0876	1438.59
52.5	-1.801	32.749	26.351	.0889	1438.60
53.6	-1.800	32.747	26.349	.0908	1438.62
54.5	-1.800	32.748	26.350	.0923	1438.64
55.6	-1.799	32.746	26.349	.0941	1438.65
56.8	-1.800	32.748	26.350	.0961	1438.67
57.7	-1.800	32.747	26.349	.0976	1438.69
58.7	-1.800	32.749	26.350	.0992	1438.70
59.6	-1.800	32.749	26.351	.1007	1438.72
60.8	-1.799	32.749	26.351	.1027	1438.74
61.8	-1.801	32.752	26.353	.1044	1438.76
62.8	-1.800	32.750	26.352	.1060	1438.77
63.6	-1.801	32.753	26.354	.1074	1438.79
64.8	-1.800	32.751	26.352	.1094	1438.81
65.8	-1.799	32.750	26.352	.1110	1438.83
66.9	-1.801	32.752	26.353	.1129	1438.84
67.7	-1.801	32.751	26.353	.1141	1438.85
68.9	-1.801	32.752	26.353	.1161	1438.87
69.8	-1.800	32.751	26.352	.1176	1438.89
70.8	-1.800	32.751	26.352	.1194	1438.91
71.9	-1.801	32.753	26.354	.1212	1438.92
72.9	-1.801	32.753	26.354	.1227	1438.94
73.9	-1.800	32.752	26.353	.1244	1438.96
75.0	-1.800	32.752	26.353	.1263	1438.98
76.0	-1.801	32.754	26.355	.1279	1438.99
76.9	-1.801	32.753	26.354	.1294	1439.00
78.0	-1.800	32.753	26.354	.1312	1439.03
79.1	-1.801	32.753	26.354	.1330	1439.04
80.0	-1.800	32.751	26.353	.1346	1439.06
80.9	-1.800	32.753	26.354	.1361	1439.07
82.1	-1.801	32.753	26.354	.1380	1439.09
82.9	-1.801	32.754	26.355	.1394	1439.10
84.1	-1.800	32.752	26.353	.1413	1439.12
85.1	-1.800	32.753	26.354	.1429	1439.14
86.1	-1.799	32.751	26.353	.1447	1439.16
87.2	-1.800	32.753	26.354	.1464	1439.18
88.1	-1.799	32.751	26.353	.1480	1439.19
89.3	-1.800	32.755	26.355	.1499	1439.21
90.1	-1.800	32.754	26.355	.1513	1439.23
91.3	-1.801	32.756	26.357	.1532	1439.24
92.2	-1.800	32.755	26.355	.1547	1439.26
93.1	-1.800	32.755	26.356	.1562	1439.28
94.3	-1.801	32.756	26.356	.1582	1439.29

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.3	-1.801	32.756	26.356	.1582	1439.29
95.2	-1.800	32.756	26.356	.1596	1439.31
96.2	-1.801	32.756	26.357	.1613	1439.32
97.3	-1.798	32.752	26.353	.1631	1439.35
98.1	-1.801	32.755	26.356	.1645	1439.35
99.4	-1.799	32.753	26.354	.1665	1439.38
100.2	-1.801	32.757	26.357	.1679	1439.39
101.5	-1.802	32.758	26.358	.1700	1439.41

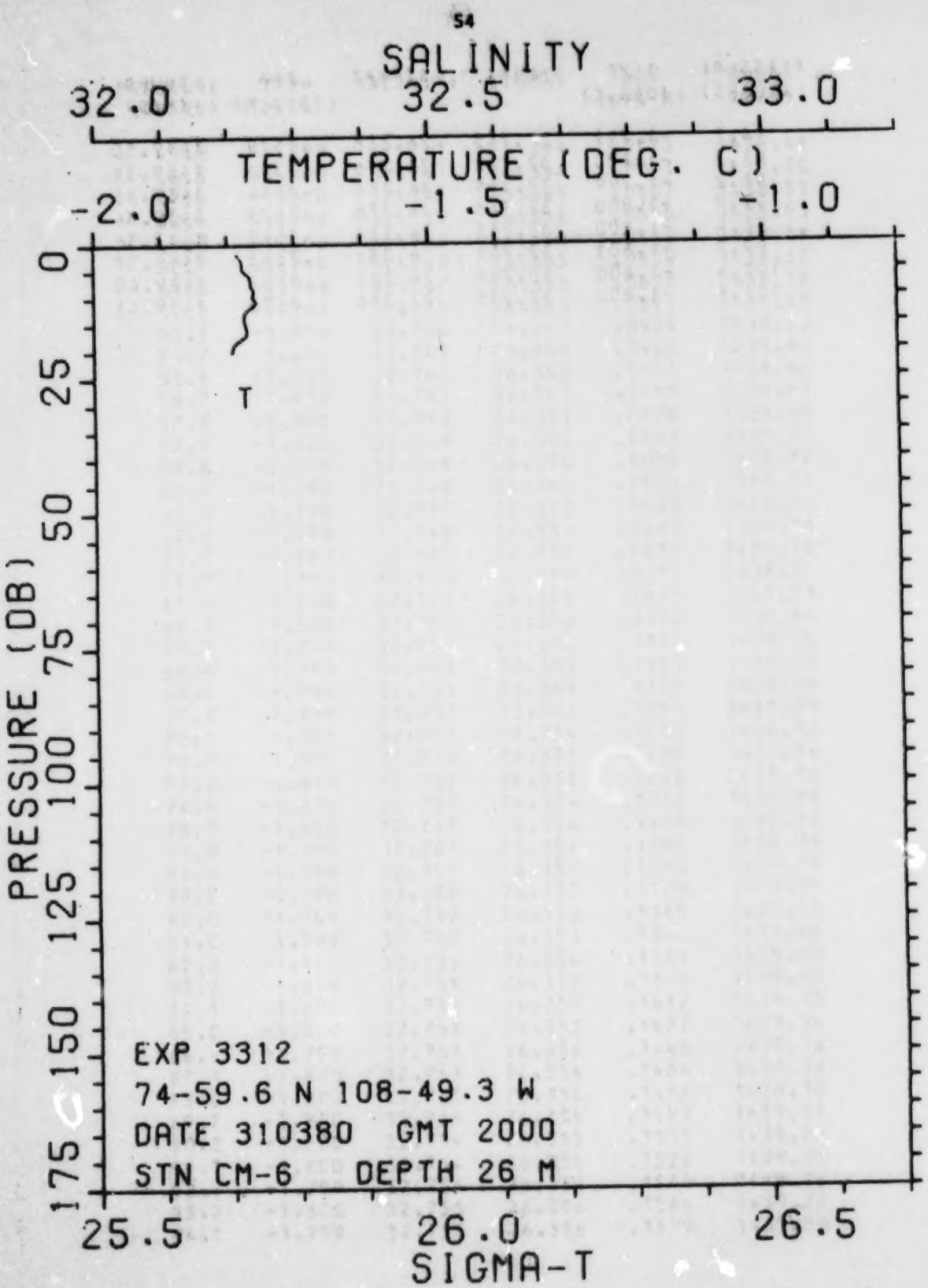

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3311
74-59.7 N 108-50.0 W
DATE 310380 GMT 1900
STN CM-7 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-7 EXPERIMENT NO. 3311 DATE 310380 GMT 1900
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.790				
2.9	-1.789	32.637	26.259	.0050	1437.69
3.8	-1.789	32.631	26.255	.0067	1437.69
5.0	-1.788	32.633	26.256	.0088	1437.72
5.9	-1.786	32.636	26.258	.0103	1437.75
7.0	-1.779	32.651	26.271	.0122	1437.82
8.0	-1.779	32.661	26.279	.0140	1437.85
9.0	-1.771	32.664	26.281	.0156	1437.91
10.0	-1.774	32.674	26.289	.0175	1437.93
10.9	-1.771	32.676	26.291	.0190	1437.96
12.1	-1.769	32.678	26.292	.0210	1437.99
13.0	-1.768	32.680	26.294	.0226	1438.01
14.0	-1.765	32.682	26.296	.0242	1438.05
15.1	-1.765	32.680	26.294	.0261	1438.06
16.0	-1.763	32.683	26.297	.0278	1438.09
17.0	-1.763	32.686	26.299	.0295	1438.11
18.2	-1.763	32.686	26.299	.0314	1438.13
19.1	-1.766	32.695	26.306	.0330	1438.14
20.0	-1.768	32.694	26.305	.0345	1438.15
21.3	-1.777	32.706	26.315	.0367	1438.14
22.0	-1.780	32.710	26.319	.0380	1438.15
23.2	-1.783	32.716	26.324	.0399	1438.16
24.3	-1.790	32.727	26.333	.0418	1438.16
25.3	-1.792	32.729	26.334	.0435	1438.17
26.2	-1.794	32.732	26.337	.0450	1438.18
27.3	-1.795	32.734	26.338	.0469	1438.19
28.1	-1.795	32.733	26.338	.0482	1438.21
29.4	-1.795	32.734	26.339	.0503	1438.23
30.3	-1.796	32.735	26.339	.0518	1438.24
31.2	-1.796	32.734	26.339	.0534	1438.25
32.4	-1.796	32.737	26.341	.0554	1438.28
33.3	-1.796	32.736	26.340	.0569	1438.29
34.3	-1.796	32.735	26.340	.0586	1438.31
35.4	-1.796	32.736	26.340	.0604	1438.32
36.4	-1.797	32.735	26.339	.0620	1438.33
37.4	-1.796	32.735	26.339	.0638	1438.36
38.4	-1.798	32.738	26.342	.0655	1438.37
39.4	-1.798	32.739	26.342	.0671	1438.38
40.5	-1.799	32.739	26.343	.0689	1438.40
41.6	-1.798	32.739	26.343	.0707	1438.42
42.5	-1.797	32.737	26.341	.0723	1438.44
43.4	-1.796	32.736	26.340	.0737	1438.45
44.4	-1.799	32.740	26.343	.0754	1438.46

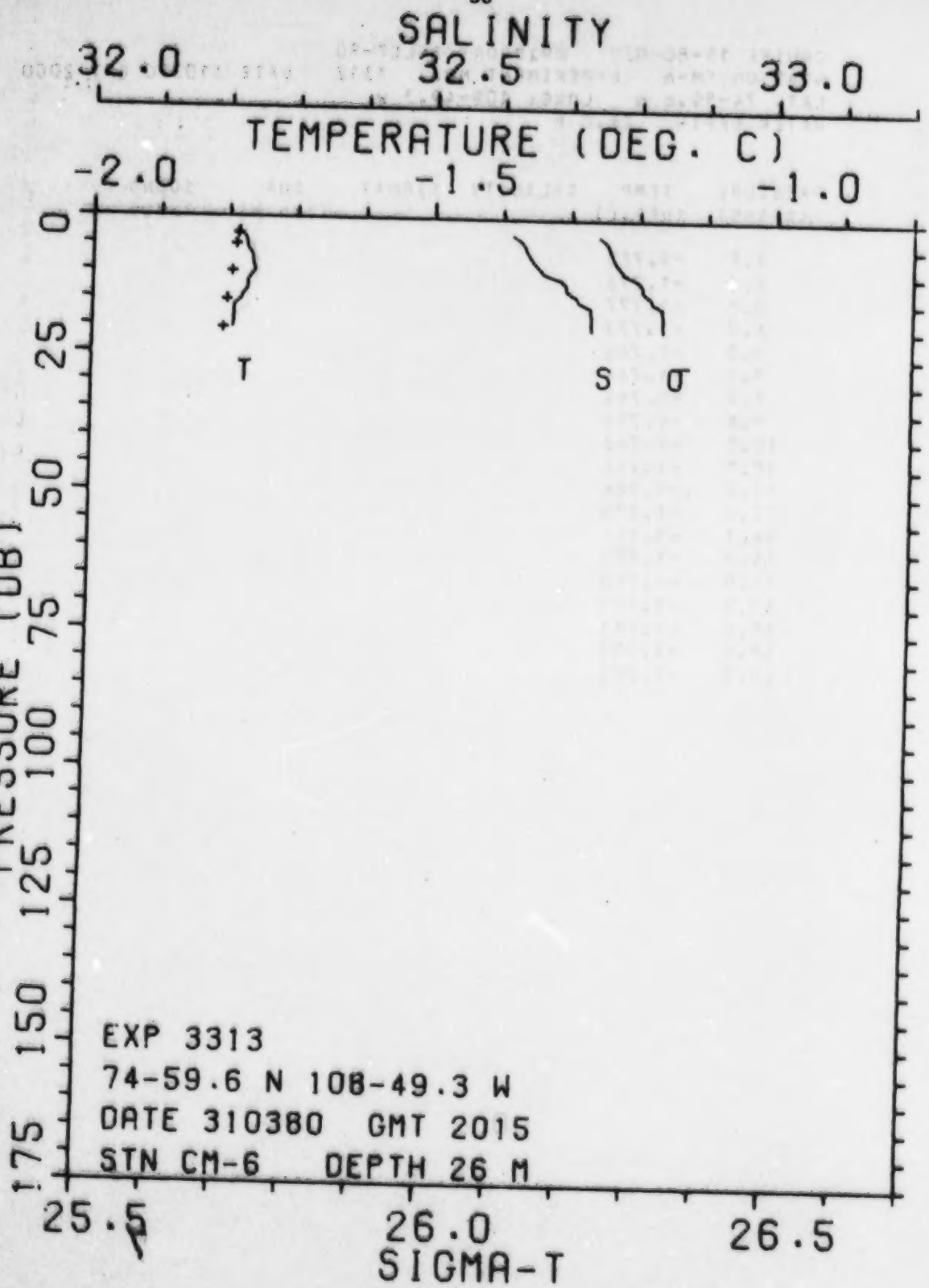
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.799	32.741	26.344	.0775	1438.48
46.6	-1.800	32.741	26.344	.0791	1438.50
47.6	-1.800	32.741	26.344	.0807	1438.51
48.6	-1.799	32.739	26.342	.0825	1438.53
49.7	-1.800	32.742	26.345	.0842	1438.55
50.7	-1.799	32.742	26.345	.0859	1438.57
51.6	-1.799	32.740	26.343	.0875	1438.58
52.6	-1.798	32.739	26.343	.0891	1438.60
53.7	-1.800	32.744	26.347	.0909	1438.62
54.7	-1.800	32.745	26.348	.0925	1438.63
55.6	-1.801	32.746	26.348	.0941	1438.64
56.7	-1.800	32.747	26.349	.0959	1438.67
57.8	-1.800	32.749	26.351	.0978	1438.69
58.7	-1.800	32.749	26.350	.0993	1438.70
59.6	-1.799	32.748	26.350	.1008	1438.72
60.6	-1.798	32.746	26.349	.1023	1438.74
61.7	-1.799	32.749	26.350	.1043	1438.76
62.8	-1.799	32.748	26.350	.1061	1438.78
63.8	-1.800	32.750	26.351	.1077	1438.79
64.9	-1.799	32.750	26.351	.1096	1438.81
65.9	-1.800	32.751	26.353	.1111	1438.83
66.7	-1.800	32.751	26.352	.1124	1438.84
67.7	-1.799	32.751	26.352	.1142	1438.86
68.9	-1.799	32.751	26.353	.1161	1438.88
69.9	-1.799	32.751	26.352	.1178	1438.89
70.8	-1.799	32.750	26.352	.1193	1438.91
72.0	-1.801	32.753	26.354	.1213	1438.92
72.9	-1.800	32.752	26.353	.1228	1438.94
73.8	-1.800	32.752	26.353	.1242	1438.96
74.9	-1.800	32.753	26.354	.1262	1438.98
76.0	-1.800	32.753	26.354	.1279	1438.99
76.9	-1.799	32.751	26.352	.1294	1439.01
77.9	-1.799	32.752	26.353	.1310	1439.03
79.0	-1.798	32.752	26.353	.1328	1439.05
80.0	-1.799	32.752	26.353	.1345	1439.06
81.0	-1.799	32.752	26.353	.1362	1439.08
82.2	-1.800	32.753	26.354	.1381	1439.09
83.2	-1.800	32.754	26.355	.1398	1439.11
84.1	-1.800	32.754	26.355	.1412	1439.13
85.0	-1.800	32.754	26.355	.1427	1439.14
86.1	-1.799	32.753	26.354	.1446	1439.16
87.1	-1.800	32.753	26.354	.1464	1439.18
88.0	-1.800	32.755	26.356	.1478	1439.19
89.2	-1.800	32.754	26.354	.1497	1439.21
90.3	-1.800	32.754	26.355	.1515	1439.23
91.1	-1.800	32.754	26.354	.1528	1439.24
92.1	-1.799	32.754	26.354	.1546	1439.26
93.2	-1.800	32.755	26.356	.1564	1439.28
94.1	-1.799	32.755	26.356	.1579	1439.30

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.1	-1.799	32.755	26.356	.1579	1439.30
95.3	-1.800	32.756	26.356	.1598	1439.31
96.2	-1.799	32.755	26.356	.1614	1439.33
97.2	-1.800	32.756	26.356	.1629	1439.34
98.4	-1.800	32.755	26.356	.1649	1439.36
99.2	-1.801	32.756	26.356	.1663	1439.37
100.4	-1.800	32.756	26.356	.1682	1439.40
101.4	-1.800	32.756	26.356	.1699	1439.41


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
T
PRESSURE (DB)
0
25
50
75
100
125
150
175
EXP 3312
74-59.6 N 108-49.3 W
DATE 310380 GMT 2000
STN CM-6 DEPTH 26 M
25.5
26.0
26.5
SIGMA-T

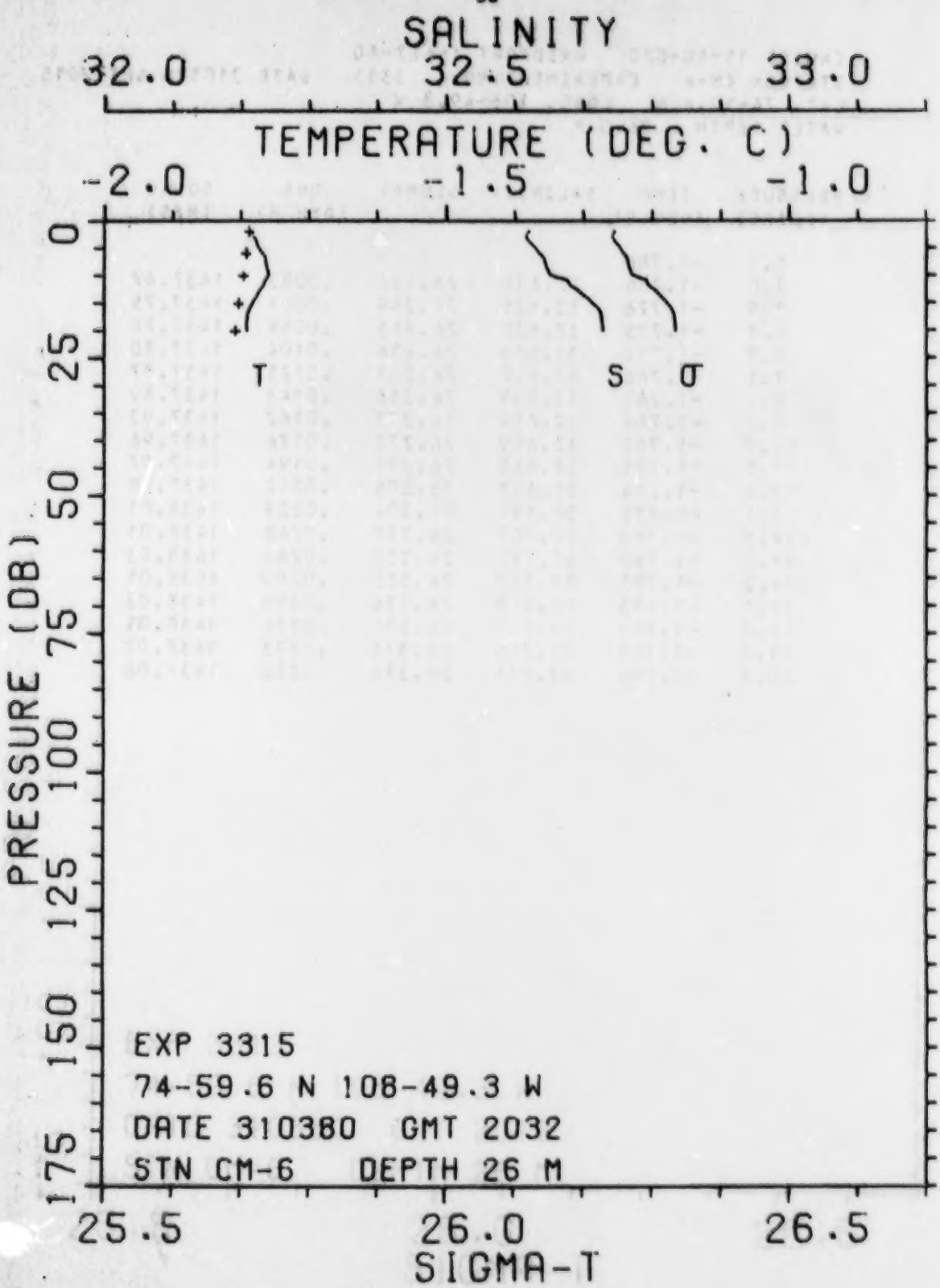
CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-6 EXPERIMENT NO. 3312 DATE 310380 GMT 2000
LAT. 74-59.6 N LONG. 108-49.3 W
WATER DEPTH 26.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.785				
2.9	-1.778				
3.8	-1.777				
4.9	-1.777				
6.0	-1.766				
7.0	-1.764				
7.9	-1.764				
8.8	-1.759				
10.0	-1.762				
10.9	-1.755				
12.0	-1.766				
13.0	-1.775				
14.1	-1.775				
14.9	-1.773				
16.0	-1.770				
17.1	-1.771				
18.0	-1.783				
18.9	-1.791				
20.2	-1.793				


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
T
S
σ
PRESSURE (DB)
0
25
50
75
100
125
150
175
EXP 3313
74-59.6 N 108-49.3 W
DATE 310380 GMT 2015
STN CM-6 DEPTH 26 M
25.5
26.0
26.5
SIGMA-T

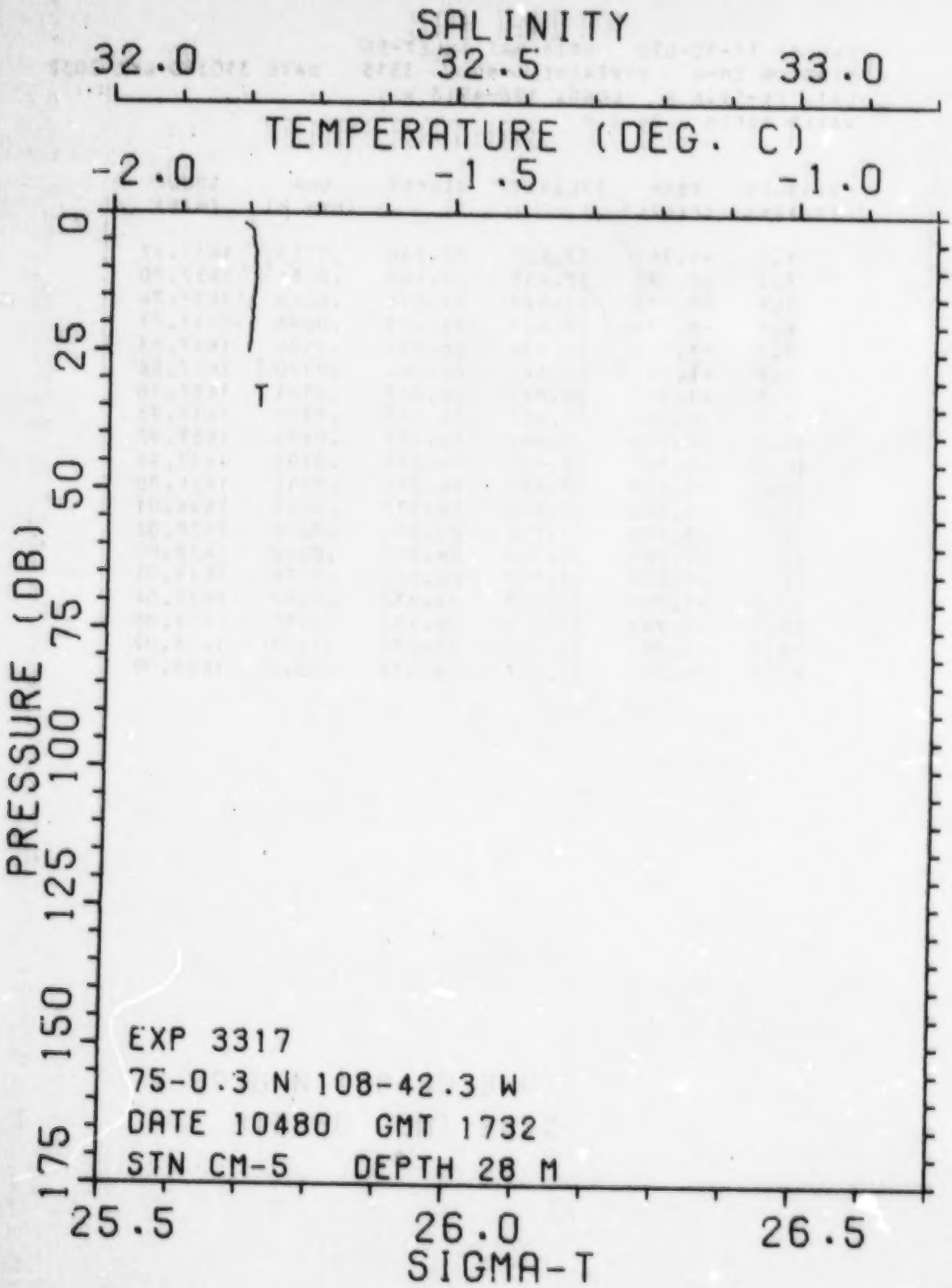
CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-6 EXPERIMENT NO. 3313 DATE 310380 GMT 2015
LAT. 74-59.6 N LONG. 108-49.3 W
WATER DEPTH 26.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.786				
3.0	-1.786	32.614	26.240	.0053	1437.67
3.9	-1.776	32.625	26.249	.0069	1437.75
5.1	-1.775	32.632	26.255	.0089	1437.78
5.9	-1.774	32.633	26.256	.0104	1437.80
7.1	-1.766	32.640	26.261	.0125	1437.87
8.1	-1.767	32.645	26.266	.0143	1437.89
9.2	-1.764	32.654	26.273	.0162	1437.93
10.0	-1.762	32.659	26.277	.0176	1437.96
11.1	-1.771	32.685	26.298	.0194	1437.97
12.1	-1.774	32.693	26.305	.0212	1437.99
13.1	-1.772	32.692	26.304	.0229	1438.01
14.3	-1.780	32.707	26.317	.0248	1438.01
15.2	-1.782	32.712	26.320	.0264	1438.03
16.2	-1.793	32.730	26.335	.0280	1438.01
17.1	-1.793	32.729	26.334	.0296	1438.03
18.2	-1.793	32.730	26.335	.0316	1438.05
19.3	-1.793	32.729	26.335	.0333	1438.07
20.3	-1.794	32.731	26.336	.0350	1438.08


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3315
74-59.6 N 108-49.3 W
DATE 310380 GMT 2032
STN CM-6 DEPTH 26 M
25.5
26.0
26.5
SIGMA-T

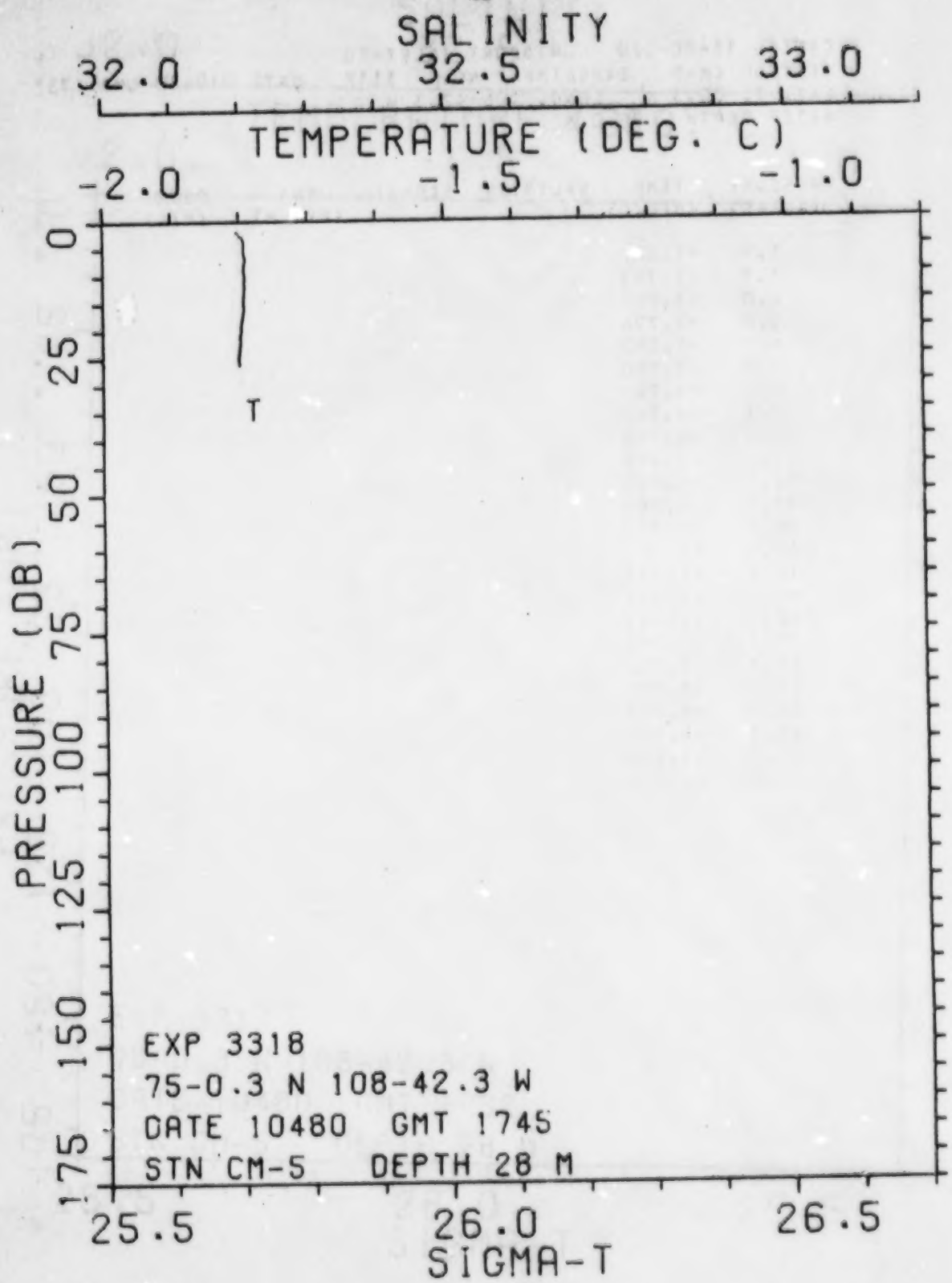
CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-6 EXPERIMENT NO. 3315 DATE 310380 GMT 2032
LAT. 74-59.6 N LONG. 108-49.3 W
WATER DEPTH 26.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.783	32.620	26.246	.0033	1437.67
3.1	-1.780	32.615	26.241	.0054	1437.70
3.9	-1.777	32.621	26.246	.0068	1437.74
4.9	-1.775	32.629	26.253	.0086	1437.77
5.9	-1.768	32.636	26.258	.0105	1437.83
6.8	-1.763	32.643	26.264	.0120	1437.88
8.0	-1.763	32.645	26.265	.0141	1437.90
8.9	-1.761	32.647	26.267	.0155	1437.93
10.0	-1.758	32.652	26.271	.0175	1437.97
10.9	-1.764	32.677	26.291	.0191	1437.99
12.0	-1.767	32.683	26.296	.0210	1438.00
13.0	-1.774	32.696	26.307	.0228	1438.01
14.2	-1.779	32.706	26.316	.0247	1438.02
15.0	-1.783	32.713	26.321	.0262	1438.02
16.0	-1.787	32.722	26.328	.0278	1438.03
17.2	-1.791	32.727	26.332	.0297	1438.04
18.2	-1.791	32.726	26.332	.0315	1438.05
19.2	-1.792	32.728	26.334	.0331	1438.07
20.0	-1.791	32.728	26.333	.0346	1438.09


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
EXP 3317
75-0.3 N 108-42.3 W
DATE 10480 GMT 1732
STN CM-5 DEPTH 28 M
25.5
26.0
26.5
SIGMA-T

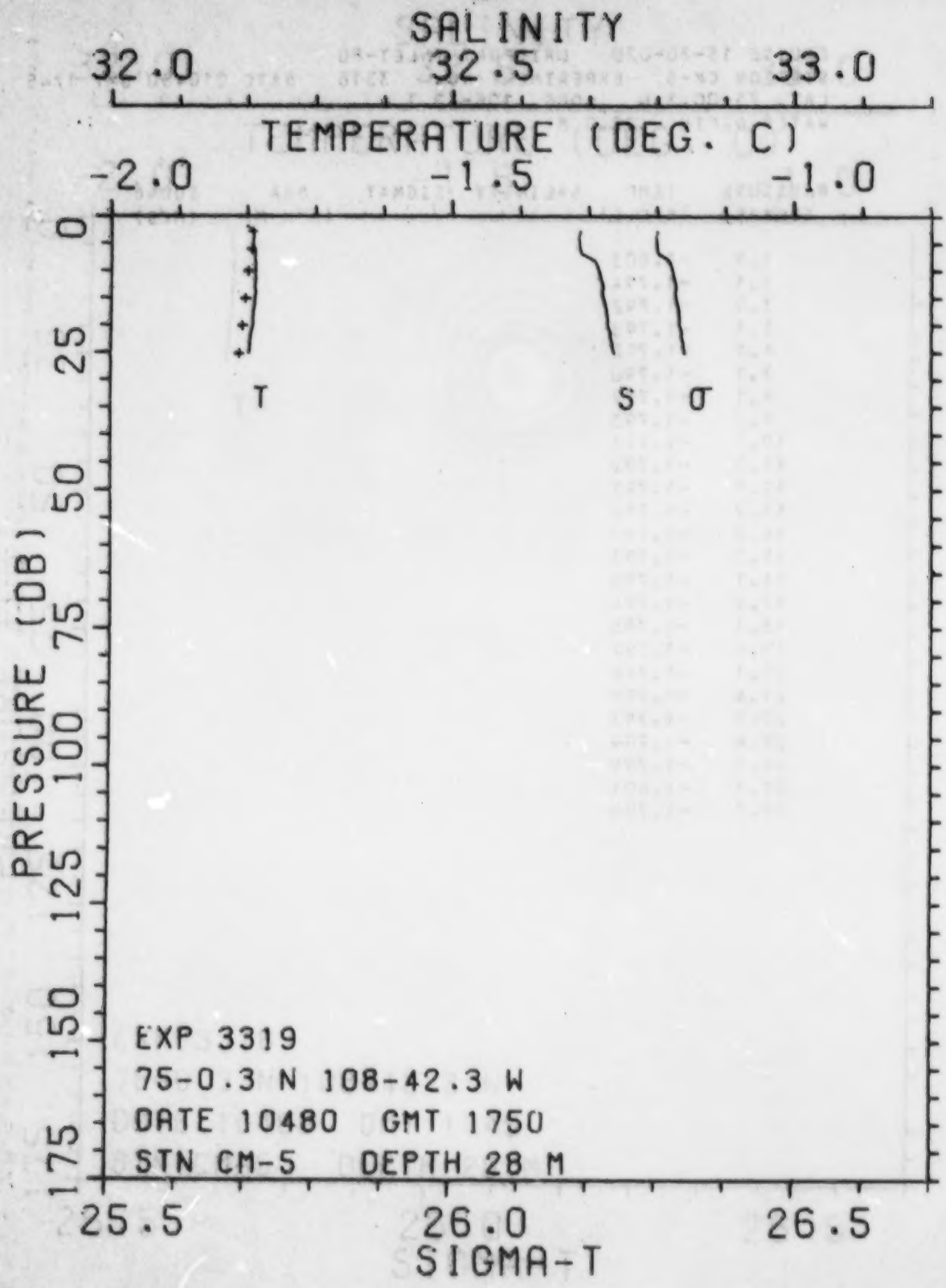
CRUISE 15-PO-020 DRIDPORT INLET-80
STATION CM-5 EXPERIMENT NO. 3317 DATE 010480 GMT 1732
LAT. 75-00.3 N LONG. 108-42.3 W
WATER DEPTH 28.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.807				
3.1	-1.795				
4.0	-1.794				
5.0	-1.794				
6.1	-1.793				
7.0	-1.790				
8.1	-1.791				
9.1	-1.791				
10.0	-1.790				
11.2	-1.791				
12.1	-1.790				
13.1	-1.791				
14.1	-1.792				
15.1	-1.792				
16.2	-1.794				
17.1	-1.793				
18.2	-1.795				
19.2	-1.793				
20.3	-1.796				
21.2	-1.795				
22.3	-1.797				
23.3	-1.796				
24.3	-1.798				
25.3	-1.799				


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
EXP 3318
75-0.3 N 108-42.3 W
DATE 10480 GMT 1745
STN CM-5 DEPTH 28 M
25.5
26.0
26.5
SIGMA-T

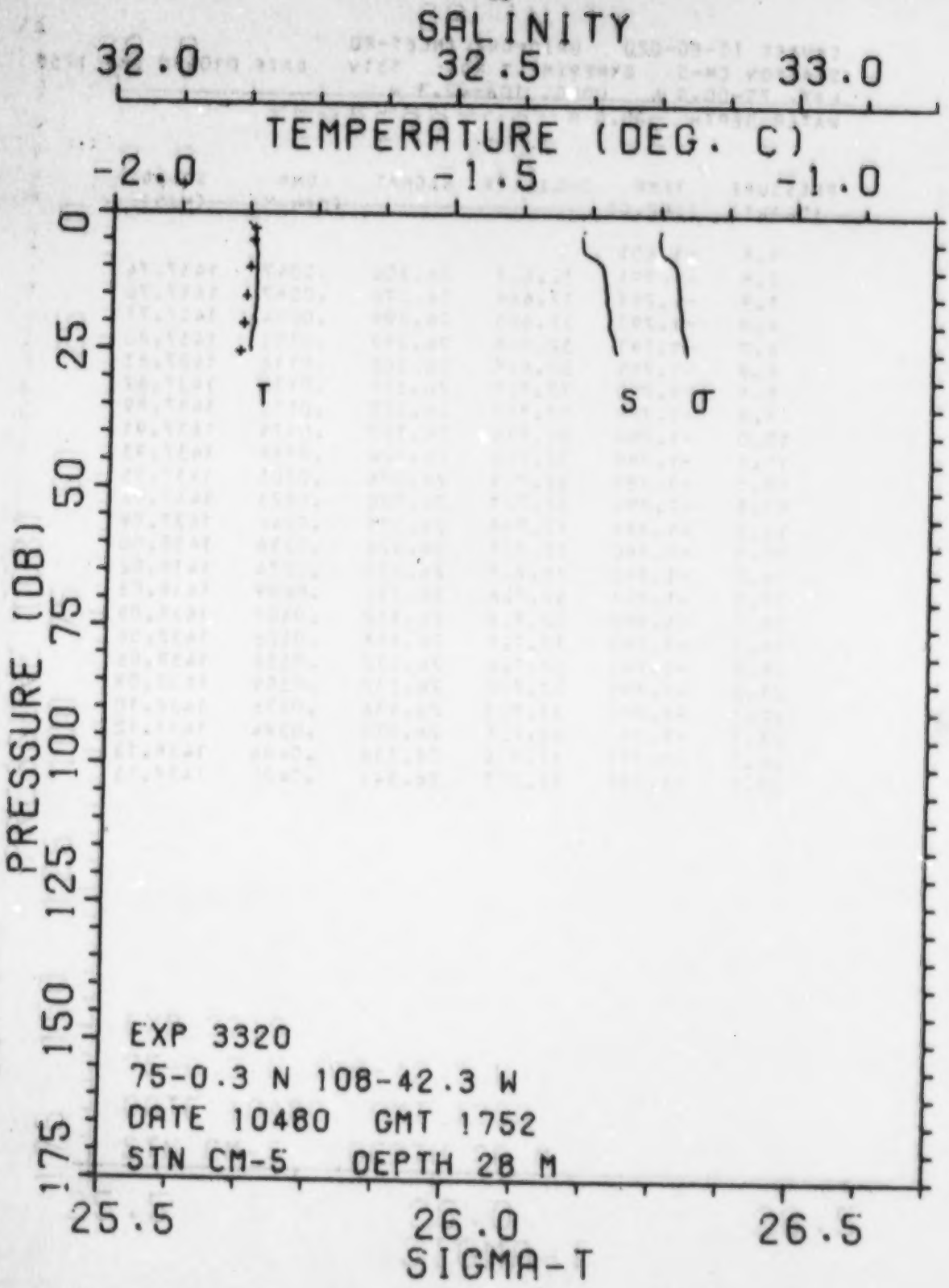
CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-5 EXPERIMENT NO. 3318 DATE 010480 GMT 1745
LAT. 75-00.3 N LONG. 108-42.3 W
WATER DEPTH 28.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.803				
3.1	-1.794				
3.9	-1.792				
5.1	-1.793				
6.1	-1.792				
7.1	-1.790				
8.1	-1.792				
9.2	-1.793				
10.0	-1.791				
11.3	-1.792				
12.0	-1.791				
13.2	-1.792				
14.0	-1.793				
15.3	-1.793				
16.1	-1.792				
17.4	-1.794				
18.1	-1.795				
19.4	-1.797				
20.1	-1.796				
21.4	-1.799				
22.2	-1.797				
23.4	-1.799				
24.3	-1.799				
25.3	-1.801				
26.3	-1.799				


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
T
S
σ
PRESSURE (DB)
0
25
50
75
100
125
150
175
EXP 3319
75-0.3 N 108-42.3 W
DATE 10480 GMT 1750
STN CM-5 DEPTH 28 M
25.5
26.0
26.5
SIGMA-T

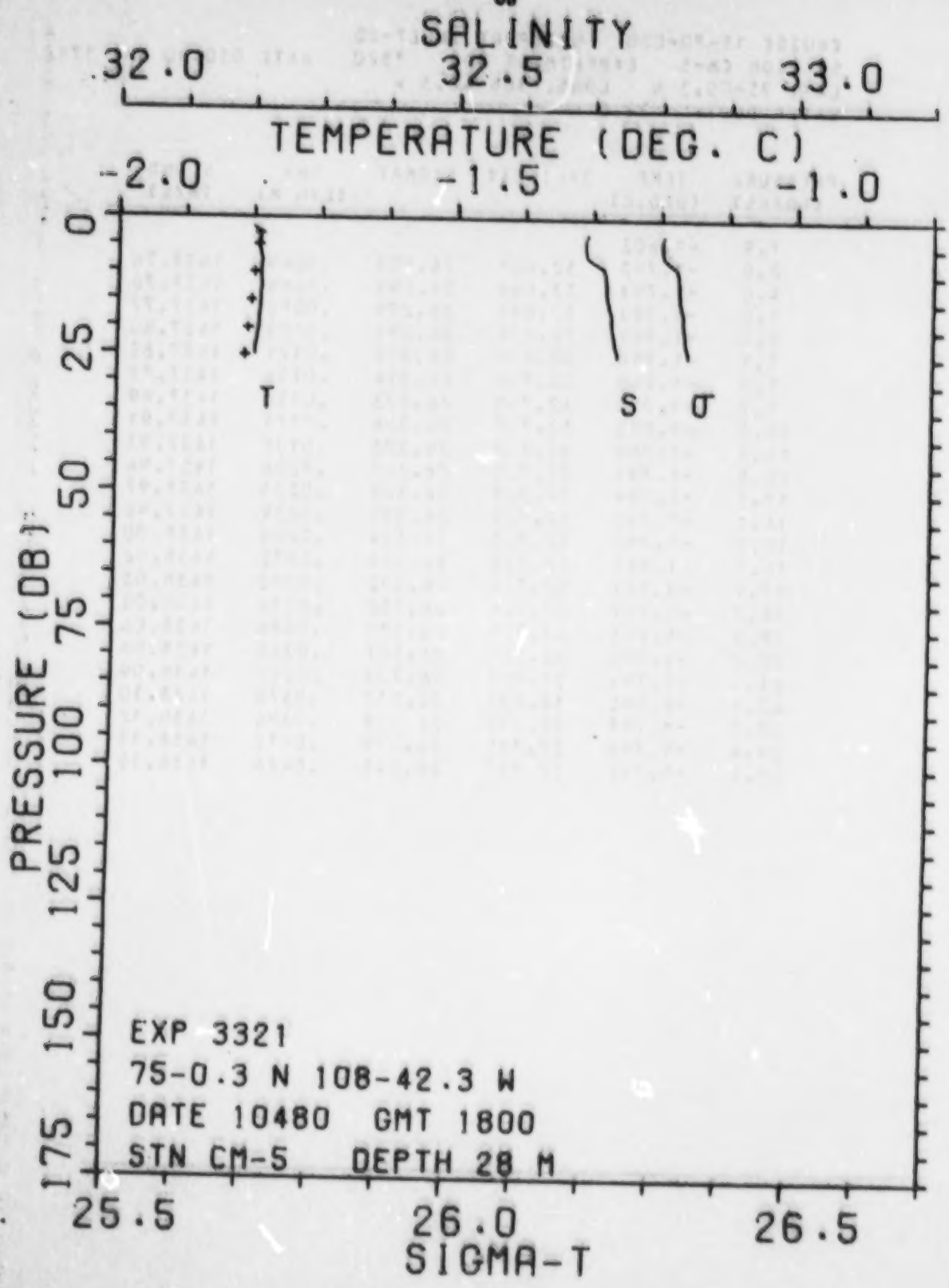
CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-5 EXPERIMENT NO. 3319 DATE 010480 GMT 1750
LAT. 75-00.3 N LONG. 108-42.3 W
WATER DEPTH 28.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.801				
2.8	-1.791	32.687	26.300	.0047	1437.74
3.9	-1.791	32.684	26.298	.0067	1437.76
4.9	-1.793	32.686	26.299	.0084	1437.77
6.0	-1.791	32.686	26.299	.0103	1437.80
6.9	-1.789	32.689	26.302	.0118	1437.83
8.1	-1.790	32.707	26.317	.0138	1437.87
8.9	-1.789	32.712	26.320	.0152	1437.89
10.0	-1.789	32.714	26.322	.0171	1437.91
11.1	-1.789	32.716	26.324	.0188	1437.93
12.1	-1.789	32.719	26.326	.0205	1437.95
13.1	-1.790	32.721	26.328	.0223	1437.97
14.1	-1.788	32.718	26.325	.0240	1437.99
15.1	-1.790	32.721	26.328	.0256	1438.00
16.2	-1.790	32.723	26.330	.0274	1438.02
17.0	-1.791	32.726	26.332	.0289	1438.03
18.1	-1.792	32.726	26.332	.0307	1438.05
19.2	-1.793	32.728	26.333	.0326	1438.06
20.0	-1.792	32.726	26.332	.0339	1438.08
21.2	-1.795	32.732	26.337	.0359	1438.09
22.2	-1.796	32.731	26.336	.0376	1438.10
23.3	-1.797	32.734	26.339	.0394	1438.12
24.1	-1.797	32.734	26.338	.0408	1438.13
25.2	-1.798	32.737	26.341	.0425	1438.15


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3320
75-0.3 N 108-42.3 W
DATE 10480 GMT 1752
STN CM-5 DEPTH 28 M
25.5
26.0
26.5
SIGMA-T

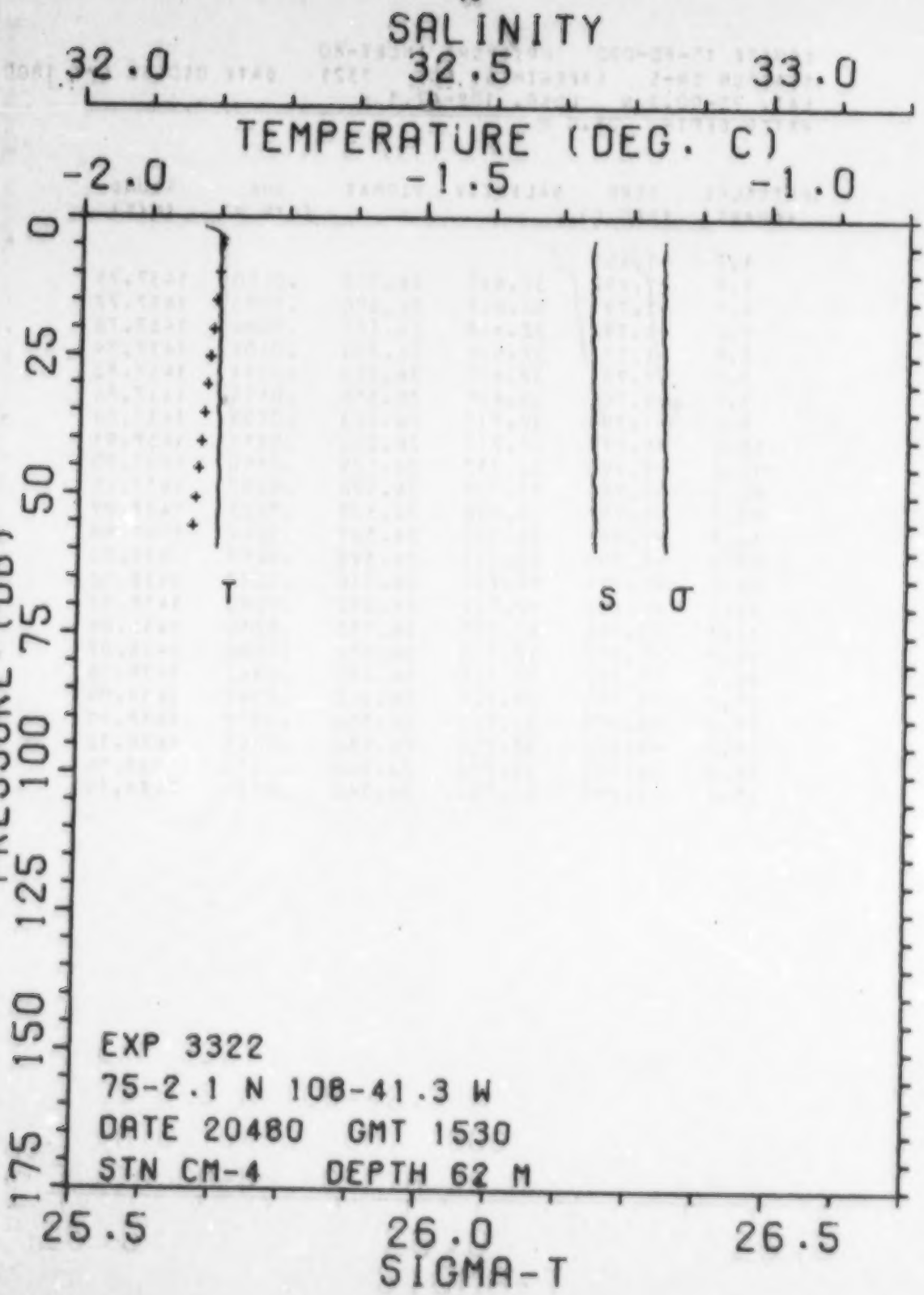
CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-5 EXPERIMENT NO. 3320 DATE 010480 GMT 1752
LAT. 75-00.3 N LONG. 108-42.3 W
WATER DEPTH 28.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.802				
2.9	-1.792	32.688	26.301	.0049	1437.74
4.0	-1.791	32.684	26.298	.0068	1437.76
5.0	-1.793	32.686	26.299	.0086	1437.77
6.0	-1.791	32.686	26.299	.0102	1437.80
7.1	-1.790	32.689	26.302	.0121	1437.82
8.0	-1.788	32.704	26.314	.0136	1437.87
9.1	-1.790	32.715	26.323	.0156	1437.89
10.0	-1.790	32.717	26.324	.0171	1437.91
11.1	-1.789	32.718	26.325	.0188	1437.93
12.1	-1.791	32.720	26.327	.0206	1437.94
13.1	-1.789	32.721	26.328	.0223	1437.97
14.1	-1.790	32.722	26.328	.0239	1437.98
15.2	-1.790	32.723	26.329	.0258	1438.00
16.0	-1.789	32.721	26.328	.0272	1438.02
17.1	-1.791	32.726	26.332	.0290	1438.03
18.1	-1.791	32.726	26.332	.0310	1438.05
19.2	-1.793	32.728	26.333	.0326	1438.06
20.2	-1.791	32.725	26.331	.0342	1438.08
21.1	-1.794	32.728	26.333	.0357	1438.09
22.3	-1.796	32.732	26.337	.0378	1438.10
23.3	-1.797	32.734	26.339	.0394	1438.12
24.4	-1.798	32.735	26.339	.0412	1438.13
25.2	-1.797	32.737	26.341	.0426	1438.15


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3321
75-0.3 N 108-42.3 W
DATE 10480 GMT 1800
STN CM-5 DEPTH 28 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-5 EXPERIMENT NO. 3321 DATE 010480 GMT 1800
LAT. 75-00.3 N LONG. 108-42.3 W
WATER DEPTH 28.0 M

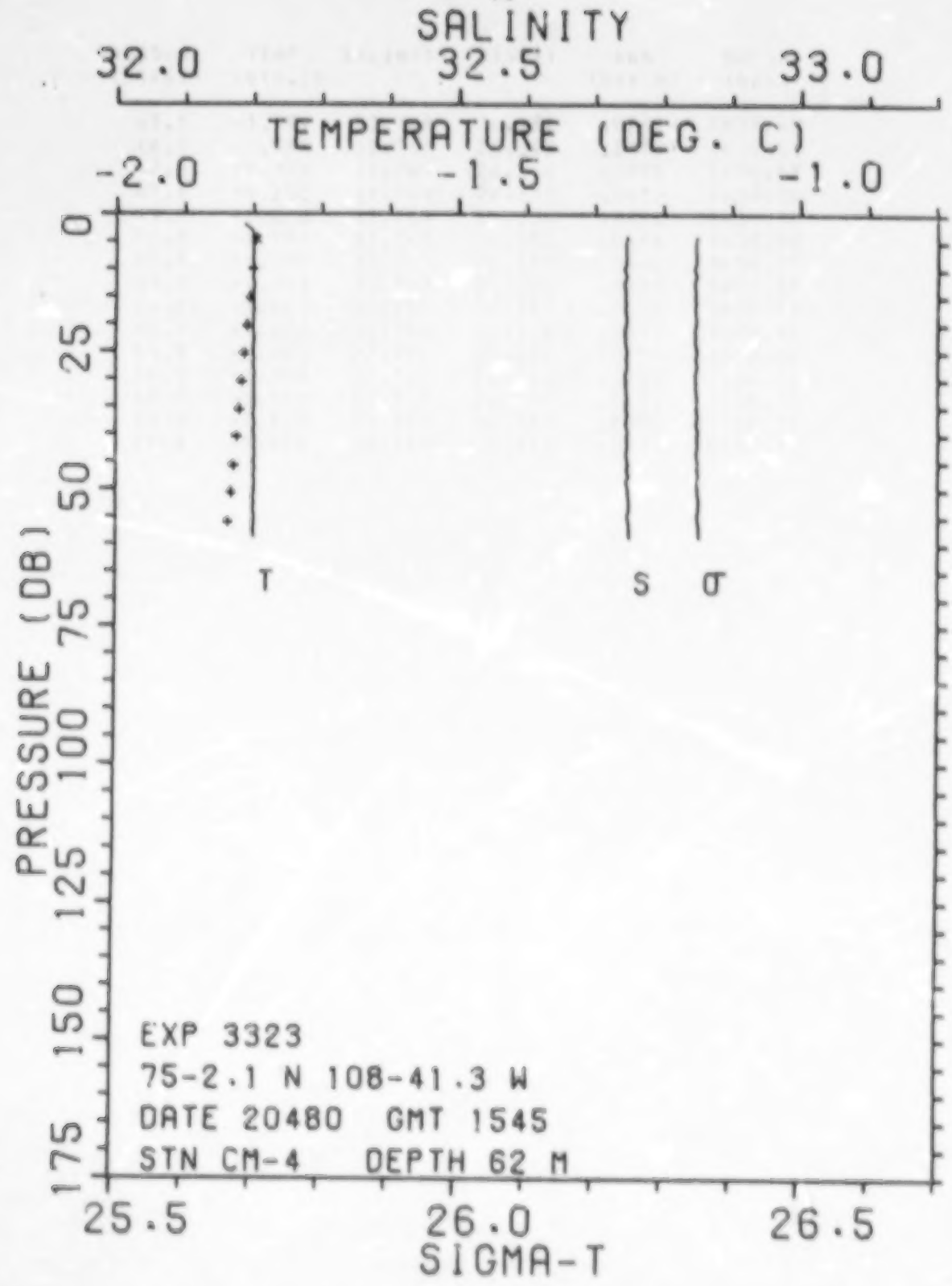
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.801				
2.9	-1.792	32.691	26.303	.0050	1437.75
4.1	-1.791	32.687	26.300	.0070	1437.77
5.0	-1.792	32.688	26.301	.0086	1437.78
5.9	-1.792	32.687	26.300	.0101	1437.79
7.1	-1.791	32.690	26.303	.0121	1437.82
7.9	-1.788	32.699	26.310	.0135	1437.86
9.1	-1.790	32.715	26.323	.0155	1437.89
10.0	-1.790	32.717	26.324	.0171	1437.91
11.2	-1.790	32.717	26.325	.0190	1437.93
12.2	-1.789	32.719	26.326	.0207	1437.95
13.1	-1.789	32.718	26.325	.0222	1437.97
14.3	-1.791	32.720	26.327	.0242	1437.98
15.2	-1.790	32.721	26.328	.0257	1438.00
16.3	-1.791	32.723	26.330	.0277	1438.02
17.1	-1.791	32.726	26.332	.0290	1438.03
18.3	-1.792	32.727	26.333	.0310	1438.05
19.2	-1.792	32.727	26.332	.0326	1438.07
20.2	-1.792	32.728	26.333	.0342	1438.08
21.3	-1.794	32.729	26.335	.0361	1438.09
22.3	-1.795	32.731	26.336	.0377	1438.11
23.2	-1.796	32.732	26.336	.0393	1438.12
24.4	-1.798	32.736	26.340	.0413	1438.14
25.2	-1.797	32.736	26.340	.0426	1438.15


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3322
75-2.1 N 108-41.3 W
DATE 20480 GMT 1530
STN CM-4 DEPTH 62 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-4 EXPERIMENT NO. 3322 DATE 020480 GMT 1530
LAT. 75-02.1 N LONG. 108-41.3 W
WATER DEPTH 62.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.823				
3.0	-1.801				
4.0	-1.800	32.744	26.346	.0067	1437.80
5.1	-1.801	32.742	26.345	.0084	1437.81
5.9	-1.801	32.742	26.345	.0098	1437.83
7.1	-1.800	32.740	26.343	.0118	1437.85
7.9	-1.799	32.740	26.344	.0132	1437.87
9.1	-1.801	32.743	26.346	.0153	1437.88
10.0	-1.800	32.743	26.346	.0167	1437.90
11.1	-1.800	32.740	26.344	.0186	1437.92
12.0	-1.801	32.744	26.347	.0200	1437.93
13.1	-1.799	32.741	26.344	.0219	1437.95
14.2	-1.801	32.744	26.347	.0238	1437.97
15.1	-1.800	32.743	26.346	.0252	1437.98
16.3	-1.800	32.743	26.346	.0272	1438.00
17.2	-1.799	32.742	26.345	.0286	1438.02
18.3	-1.800	32.742	26.345	.0305	1438.03
19.2	-1.799	32.742	26.345	.0319	1438.05
20.3	-1.800	32.746	26.348	.0338	1438.07
21.2	-1.799	32.742	26.345	.0354	1438.09
22.3	-1.799	32.743	26.346	.0371	1438.11
23.3	-1.800	32.745	26.347	.0389	1438.12
24.3	-1.799	32.745	26.347	.0405	1438.14
25.3	-1.800	32.745	26.348	.0421	1438.15
26.4	-1.799	32.745	26.347	.0439	1438.17
27.3	-1.800	32.745	26.348	.0454	1438.19
28.5	-1.801	32.746	26.348	.0474	1438.20
29.3	-1.798	32.744	26.346	.0488	1438.23
30.3	-1.800	32.745	26.348	.0505	1438.24
31.6	-1.800	32.746	26.348	.0526	1438.26
32.5	-1.800	32.747	26.349	.0541	1438.27
33.4	-1.798	32.744	26.347	.0557	1438.29
34.3	-1.800	32.746	26.348	.0572	1438.30
35.5	-1.800	32.746	26.348	.0591	1438.32
36.3	-1.799	32.745	26.347	.0605	1438.34
37.5	-1.798	32.745	26.347	.0624	1438.36
38.5	-1.799	32.746	26.348	.0641	1438.37
39.5	-1.798	32.745	26.347	.0657	1438.39
40.6	-1.799	32.745	26.347	.0676	1438.41
41.6	-1.800	32.745	26.348	.0693	1438.42
42.7	-1.800	32.748	26.350	.0711	1438.44
43.6	-1.800	32.747	26.349	.0726	1438.45
44.6	-1.800	32.748	26.350	.0743	1438.47

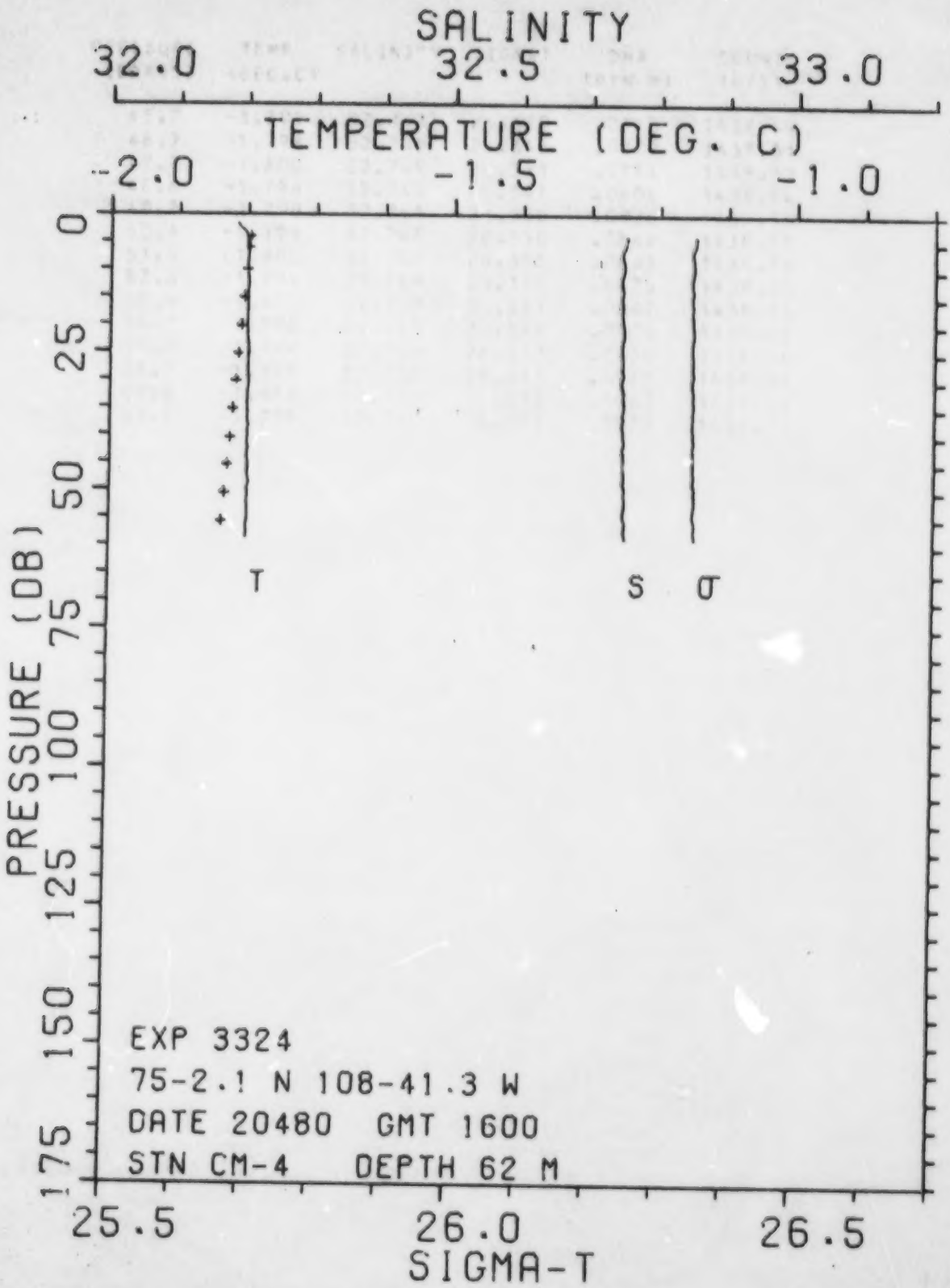
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.799	32.748	26.350	.0757	1438.49
46.7	-1.798	32.746	26.348	.0777	1438.51
47.6	-1.798	32.745	26.348	.0793	1438.53
48.8	-1.800	32.749	26.350	.0812	1438.54
49.7	-1.800	32.748	26.350	.0828	1438.56
50.7	-1.799	32.749	26.350	.0844	1438.58
51.7	-1.799	32.749	26.351	.0860	1438.59
52.7	-1.798	32.747	26.349	.0877	1438.61
53.8	-1.800	32.750	26.351	.0896	1438.63
54.9	-1.800	32.749	26.351	.0913	1438.64
55.8	-1.800	32.750	26.352	.0929	1438.66
56.7	-1.799	32.749	26.350	.0943	1438.68
57.9	-1.799	32.749	26.351	.0963	1438.70
58.9	-1.800	32.750	26.351	.0980	1438.71
59.8	-1.800	32.751	26.352	.0995	1438.73


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3323
75-2.1 N 108-41.3 W
DATE 20480 GMT 1545
STN CM-4 DEPTH 62 M
25.5
26.0
26.5
SIGMA-T

CRUISE 19-80-020 GRIDPORT INLET-80
STATION CM-4 EXPERIMENT NO. 3323 DATE 020480 GMT 1545
LAT. 75-02.1 N LONG. 108-41.3 W
WATER DEPTH 62.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DMA (DYN M)	SOUND (M/S)
2.0	-1.812				
3.1	-1.801				
4.1	-1.800	32.747	26.349	.0068	1437.81
5.1	-1.800	32.744	26.347	.0084	1437.82
6.9	-1.801	32.745	26.347	.0099	1437.83
7.1	-1.800	32.745	26.347	.0118	1437.85
8.0	-1.801	32.745	26.348	.0134	1437.87
9.2	-1.800	32.745	26.347	.0153	1437.89
10.0	-1.799	32.742	26.345	.0167	1437.90
11.1	-1.801	32.746	26.349	.0186	1437.92
12.2	-1.800	32.743	26.346	.0204	1437.94
13.1	-1.799	32.743	26.346	.0219	1437.96
14.1	-1.800	32.745	26.347	.0236	1437.97
15.2	-1.800	32.744	26.347	.0253	1437.99
16.3	-1.800	32.745	26.347	.0272	1438.01
17.0	-1.799	32.743	26.346	.0284	1438.02
18.2	-1.800	32.745	26.347	.0304	1438.04
19.3	-1.800	32.746	26.348	.0322	1438.06
20.3	-1.801	32.745	26.347	.0339	1438.07
21.2	-1.800	32.743	26.346	.0354	1438.08
22.2	-1.799	32.744	26.347	.0370	1438.11
23.3	-1.799	32.744	26.346	.0389	1438.12
24.2	-1.800	32.746	26.348	.0403	1438.14
25.4	-1.800	32.747	26.349	.0423	1438.16
26.5	-1.799	32.745	26.347	.0441	1438.18
27.4	-1.800	32.747	26.349	.0456	1438.19
28.4	-1.799	32.745	26.348	.0473	1438.21
29.3	-1.798	32.744	26.346	.0489	1438.23
30.5	-1.799	32.745	26.348	.0507	1438.24
31.7	-1.799	32.745	26.347	.0522	1438.26
32.4	-1.799	32.746	26.348	.0541	1438.28
33.4	-1.799	32.748	26.349	.0557	1438.29
34.3	-1.799	32.746	26.348	.0571	1438.31
35.6	-1.799	32.745	26.348	.0592	1438.33
36.5	-1.800	32.747	26.349	.0608	1438.34
37.6	-1.799	32.746	26.348	.0625	1438.36
38.5	-1.798	32.745	26.348	.0641	1438.38
39.7	-1.800	32.748	26.350	.0660	1438.39
40.4	-1.798	32.746	26.348	.0673	1438.41
41.7	-1.799	32.747	26.349	.0695	1438.43
42.6	-1.799	32.747	26.349	.0707	1438.44
43.7	-1.798	32.745	26.347	.0727	1438.46
44.7	-1.799	32.747	26.349	.0744	1438.48

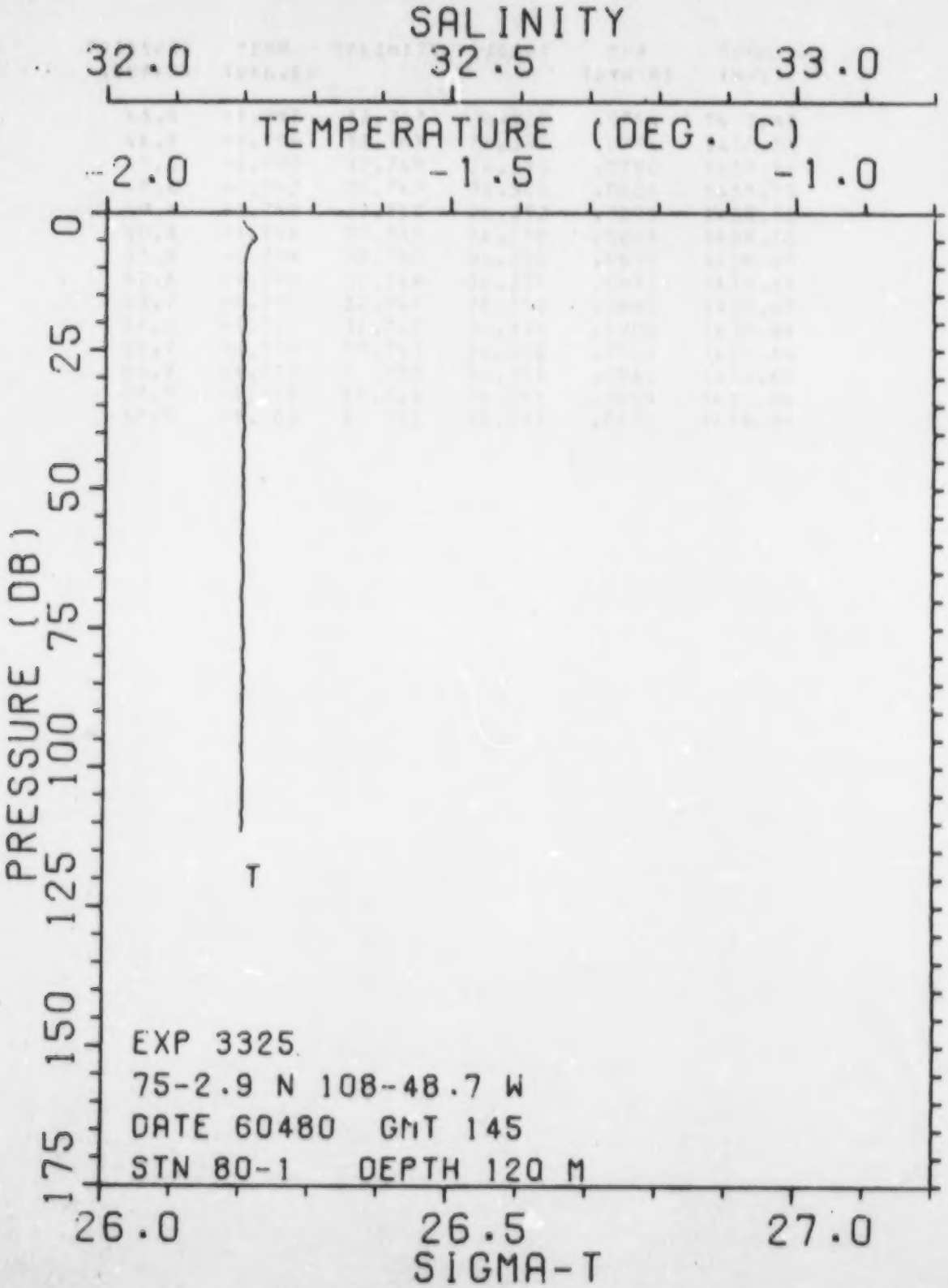
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.7	-1.799	32.748	26.350	.0760	1438.49
46.7	-1.798	32.746	26.348	.0777	1438.51
47.7	-1.800	32.749	26.351	.0794	1438.53
48.6	-1.798	32.745	26.347	.0808	1438.54
49.8	-1.799	32.748	26.350	.0830	1438.56
50.6	-1.799	32.748	26.350	.0842	1438.58
51.9	-1.800	32.750	26.351	.0863	1438.59
52.6	-1.799	32.749	26.351	.0875	1438.61
53.9	-1.800	32.750	26.351	.0897	1438.63
54.7	-1.798	32.747	26.349	.0909	1438.65
55.9	-1.799	32.749	26.351	.0930	1438.66
56.7	-1.799	32.750	26.351	.0943	1438.68
57.9	-1.800	32.750	26.352	.0963	1438.69
58.7	-1.799	32.750	26.352	.0977	1438.71


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3324
75-2.1 N 108-41.3 W
DATE 20480 GMT 1600
STN CM-4 DEPTH 62 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-4 EXPERIMENT NO. 3324 DATE 020480 GMT 1600
LAT. 75-02.1 N LONG. 108-41.3 W
WATER DEPTH 62.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.815				
2.9	-1.807				
3.9	-1.800	32.751	26.352	.0065	1437.81
4.7	-1.801	32.750	26.352	.0079	1437.82
6.0	-1.801	32.748	26.350	.0100	1437.84
6.9	-1.799	32.744	26.346	.0114	1437.85
7.9	-1.800	32.745	26.348	.0131	1437.87
9.1	-1.801	32.748	26.350	.0151	1437.89
10.0	-1.801	32.747	26.349	.0166	1437.90
11.1	-1.800	32.745	26.348	.0184	1437.92
11.9	-1.799	32.744	26.346	.0197	1437.94
13.0	-1.799	32.744	26.347	.0216	1437.96
14.0	-1.800	32.746	26.349	.0232	1437.97
15.0	-1.800	32.744	26.347	.0250	1437.98
16.2	-1.800	32.745	26.348	.0269	1438.00
17.0	-1.800	32.746	26.348	.0283	1438.02
18.2	-1.800	32.745	26.348	.0302	1438.04
19.2	-1.800	32.746	26.348	.0320	1438.05
20.2	-1.801	32.747	26.349	.0335	1438.07
21.3	-1.800	32.748	26.350	.0354	1438.09
22.2	-1.800	32.747	26.349	.0369	1438.11
23.3	-1.799	32.746	26.348	.0387	1438.12
24.3	-1.798	32.745	26.347	.0404	1438.15
25.2	-1.799	32.746	26.348	.0419	1438.16
26.3	-1.799	32.747	26.349	.0438	1438.18
27.2	-1.799	32.746	26.348	.0452	1438.19
28.2	-1.799	32.745	26.348	.0469	1438.21
29.3	-1.799	32.748	26.350	.0487	1438.23
30.2	-1.798	32.744	26.347	.0502	1438.24
31.3	-1.798	32.745	26.348	.0521	1438.26
32.4	-1.800	32.748	26.350	.0538	1438.27
33.3	-1.799	32.746	26.349	.0554	1438.29
34.4	-1.800	32.749	26.350	.0572	1438.31
35.2	-1.799	32.747	26.349	.0586	1438.32
36.4	-1.799	32.746	26.349	.0606	1438.34
37.2	-1.799	32.747	26.349	.0619	1438.36
38.5	-1.798	32.745	26.348	.0640	1438.38
39.3	-1.799	32.748	26.350	.0653	1438.39
40.5	-1.799	32.747	26.349	.0673	1438.41
41.4	-1.800	32.749	26.350	.0688	1438.42
42.5	-1.798	32.746	26.348	.0707	1438.44
43.3	-1.800	32.747	26.349	.0720	1438.45
44.6	-1.799	32.747	26.349	.0741	1438.48

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.4	-1.798	32.747	26.349	.0754	1438.49
46.6	-1.799	32.747	26.349	.0774	1438.51
47.5	-1.799	32.748	26.350	.0790	1438.53
48.6	-1.797	32.747	26.349	.0808	1438.55
49.6	-1.799	32.750	26.352	.0825	1438.56
50.6	-1.798	32.748	26.350	.0841	1438.58
51.6	-1.799	32.750	26.352	.0858	1438.60
52.6	-1.799	32.749	26.351	.0875	1438.61
53.7	-1.799	32.749	26.350	.0892	1438.63
54.6	-1.798	32.747	26.349	.0908	1438.64
55.7	-1.799	32.751	26.352	.0925	1438.66
56.7	-1.800	32.750	26.351	.0943	1438.67
57.7	-1.799	32.749	26.351	.0959	1438.69
58.7	-1.800	32.752	26.353	.0976	1438.71

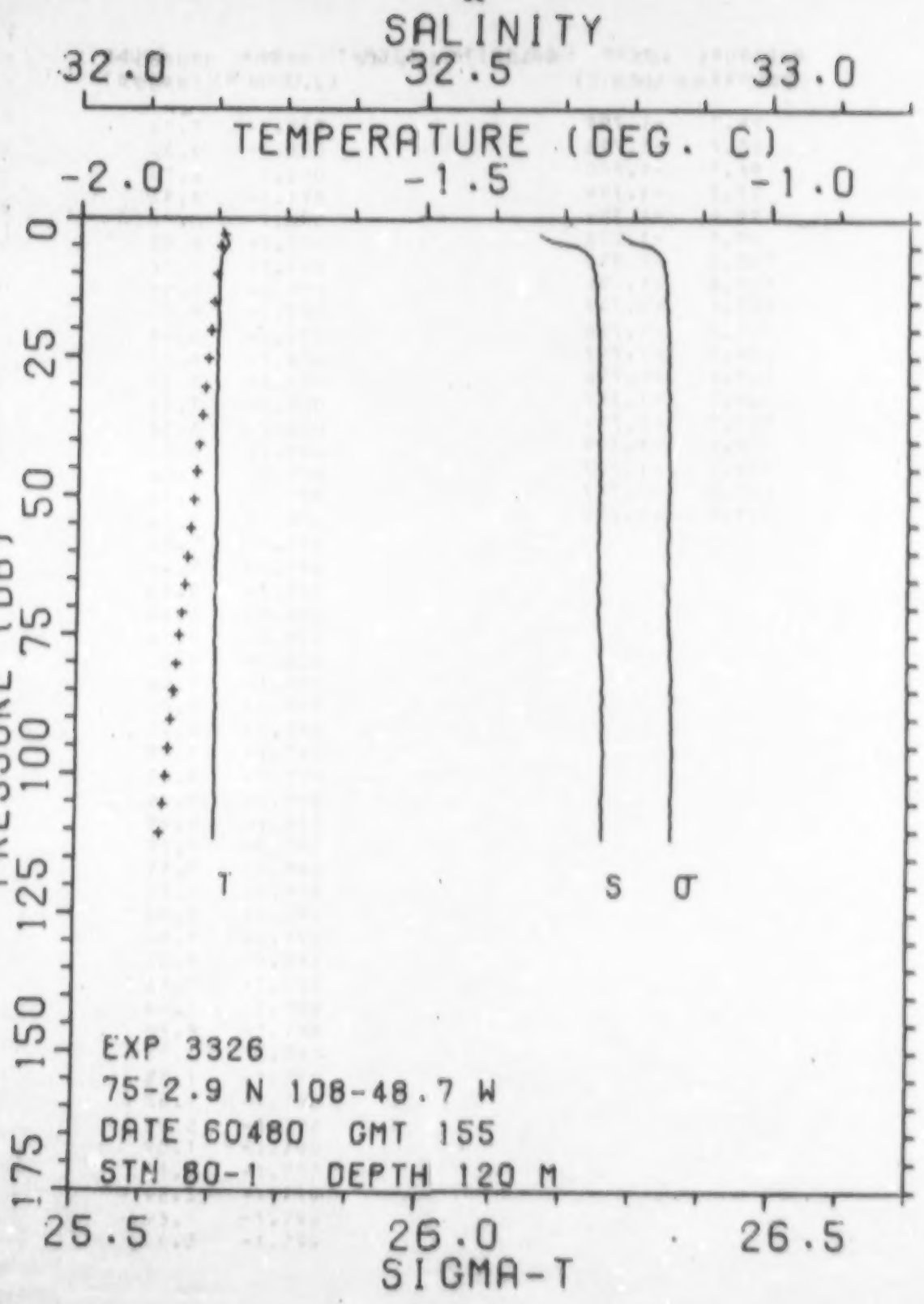

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
EXP 3325
75-2.9 N 108-48.7 W
DATE 60480 GMT 145
STN 80-1 DEPTH 120 M
26.0
26.5
27.0
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-1 EXPERIMENT NO. 3325 DATE 060480 GMT 145
LAT. 75-02.9 N LONG. 108-48.7 W
WATER DEPTH 120.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.6	-1.801				
2.9	-1.795				
3.7	-1.786				
4.9	-1.781				
5.8	-1.792				
6.9	-1.795				
8.0	-1.797				
9.0	-1.798				
10.0	-1.798				
11.1	-1.797				
11.9	-1.798				
13.0	-1.798				
13.9	-1.798				
15.0	-1.798				
16.1	-1.798				
17.1	-1.798				
18.1	-1.799				
19.2	-1.799				
20.0	-1.797				
21.2	-1.798				
22.2	-1.800				
23.1	-1.800				
24.2	-1.799				
25.2	-1.798				
26.2	-1.800				
27.2	-1.800				
28.2	-1.799				
29.3	-1.800				
30.2	-1.799				
31.4	-1.801				
32.1	-1.800				
33.4	-1.800				
34.2	-1.799				
35.3	-1.799				
36.2	-1.799				
37.3	-1.800				
38.4	-1.799				
39.2	-1.798				
40.4	-1.800				
41.4	-1.800				
42.5	-1.801				
43.4	-1.799				
44.4	-1.799				

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.799				
46.4	-1.800				
47.6	-1.800				
48.6	-1.799				
49.6	-1.800				
50.6	-1.799				
51.5	-1.799				
52.6	-1.798				
53.5	-1.799				
54.6	-1.800				
55.6	-1.800				
56.5	-1.799				
57.7	-1.800				
58.6	-1.800				
59.6	-1.800				
60.7	-1.799				
61.6	-1.799				
62.7	-1.800				
63.7	-1.798				
64.7	-1.798				
65.8	-1.798				
66.8	-1.798				
67.9	-1.800				
68.9	-1.800				
69.8	-1.800				
70.9	-1.799				
71.9	-1.799				
72.8	-1.799				
73.9	-1.799				
74.8	-1.798				
75.9	-1.797				
76.9	-1.797				
77.9	-1.796				
79.1	-1.799				
80.1	-1.798				
80.9	-1.798				
82.1	-1.797				
83.0	-1.797				
84.1	-1.799				
85.1	-1.798				
86.1	-1.797				
87.1	-1.799				
88.1	-1.798				
89.2	-1.798				
90.1	-1.799				
91.2	-1.797				
92.3	-1.799				
93.1	-1.798				
94.3	-1.799				

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.3	-1.799				
95.2	-1.798				
96.3	-1.800				
97.2	-1.799				
98.4	-1.798				
99.1	-1.798				
100.4	-1.799				
101.4	-1.796				
102.4	-1.797				
103.4	-1.798				
104.5	-1.797				
105.4	-1.798				
106.5	-1.797				
107.3	-1.797				
108.4	-1.799				
109.4	-1.797				
110.5	-1.797				
111.6	-1.799				

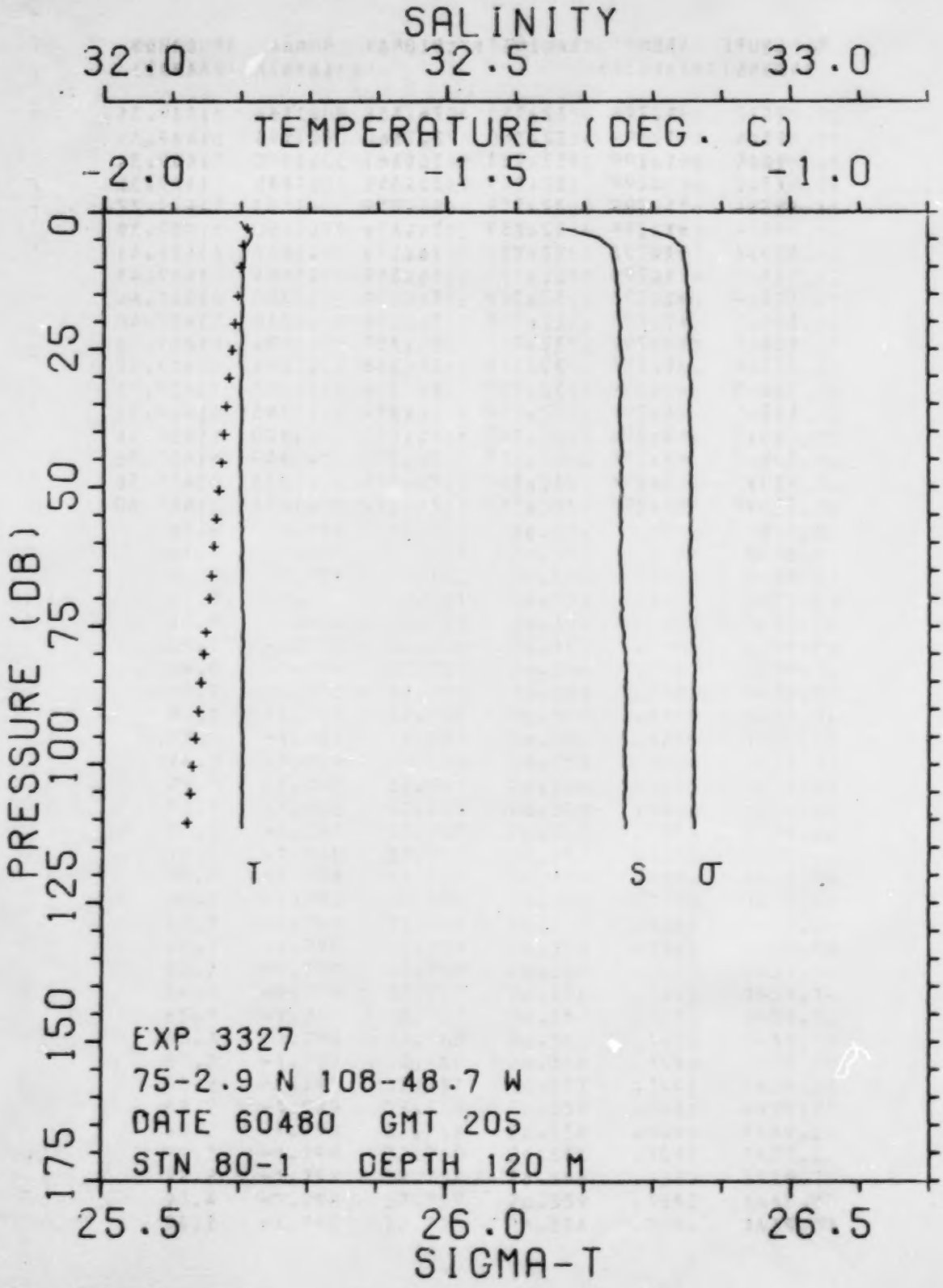

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3326
75-2.9 N 108-48.7 W
DATE 60480 GMT 155
STN 80-1 DEPTH 120 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION BG-1 EXPERIMENT NO. 3326 DATE 060480 GMT 155
LAT. 75-02.9 N LONG. 108-48.7 W
WATER DEPTH 120.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DNA (DYN M)	SOUND (M/S)
1.9	-1.794				
2.9	-1.795	32.694	26.282	.0050	1437.70
4.1	-1.787	32.690	26.294	.0070	1437.78
5.0	-1.785	32.719	26.326	.0086	1437.86
5.9	-1.792	32.729	26.334	.0102	1437.85
7.1	-1.797	32.738	26.342	.0122	1437.86
8.0	-1.797	32.741	26.344	.0137	1437.88
9.0	-1.797	32.740	26.344	.0153	1437.89
10.0	-1.799	32.745	26.347	.0170	1437.91
11.1	-1.798	32.743	26.346	.0188	1437.93
12.1	-1.799	32.747	26.349	.0204	1437.94
13.1	-1.799	32.746	26.348	.0221	1437.96
14.3	-1.799	32.746	26.349	.0241	1437.98
15.1	-1.798	32.745	26.347	.0254	1437.99
16.2	-1.800	32.748	26.350	.0273	1438.01
17.2	-1.799	32.748	26.349	.0290	1438.03
18.3	-1.799	32.749	26.350	.0307	1438.05
19.1	-1.798	32.748	26.350	.0322	1438.07
20.2	-1.799	32.750	26.352	.0340	1438.08
21.3	-1.799	32.750	26.351	.0357	1438.10
22.3	-1.800	32.751	26.353	.0374	1438.11
23.3	-1.799	32.750	26.351	.0390	1438.13
24.4	-1.801	32.751	26.353	.0410	1438.14
25.2	-1.798	32.750	26.352	.0422	1438.17
26.3	-1.801	32.752	26.353	.0440	1438.17
27.4	-1.799	32.750	26.352	.0459	1438.20
28.4	-1.800	32.751	26.352	.0475	1438.21
29.4	-1.800	32.752	26.353	.0493	1438.23
30.4	-1.799	32.750	26.352	.0508	1438.25
31.4	-1.800	32.752	26.353	.0525	1438.26
32.5	-1.801	32.754	26.355	.0544	1438.28
33.4	-1.800	32.751	26.352	.0559	1438.29
34.6	-1.801	32.753	26.354	.0579	1438.31
35.5	-1.800	32.752	26.353	.0593	1438.33
36.6	-1.801	32.753	26.354	.0611	1438.34
37.6	-1.800	32.751	26.352	.0628	1438.36
38.5	-1.801	32.753	26.354	.0644	1438.38
39.7	-1.800	32.753	26.354	.0663	1438.40
40.6	-1.800	32.752	26.353	.0678	1438.41
41.6	-1.801	32.753	26.354	.0694	1438.42
42.7	-1.800	32.753	26.354	.0712	1438.45
43.5	-1.800	32.753	26.354	.0726	1438.46
44.7	-1.800	32.752	26.354	.0746	1438.48

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN-M)	SOUND (M/S)
45.5	-1.800	32.754	26.355	.0760	1438.50
46.6	-1.800	32.753	26.354	.0777	1438.51
47.7	-1.800	32.752	26.353	.0795	1438.53
48.5	-1.801	32.754	26.355	.0809	1438.54
49.7	-1.800	32.752	26.353	.0828	1438.56
50.6	-1.799	32.752	26.354	.0843	1438.58
51.6	-1.799	32.752	26.353	.0860	1438.60
52.7	-1.799	32.752	26.353	.0879	1438.62
53.6	-1.799	32.752	26.353	.0893	1438.63
54.7	-1.799	32.751	26.352	.0912	1438.65
55.7	-1.799	32.752	26.353	.0929	1438.67
56.7	-1.800	32.753	26.354	.0944	1438.68
57.7	-1.799	32.752	26.353	.0962	143[illegible]70
58.6	-1.798	32.751	26.352	.0977	143[illegible]2
59.7	-1.799	32.751	26.352	.0996	143[illegible]3
60.9	-1.800	32.753	26.354	.1015	1438.75
61.9	-1.799	32.751	26.353	.1030	1438.76
62.9	-1.800	32.753	26.354	.1047	1438.78
63.9	-1.799	32.753	26.354	.1064	1438.80
64.7	-1.800	32.754	26.355	.1078	1438.81
65.9	-1.799	32.752	26.353	.1097	1438.83
66.8	-1.798	32.751	26.353	.1112	1438.85
67.9	-1.800	32.753	26.354	.1131	1438.86
69.1	-1.800	32.754	26.355	.1150	1438.88
69.8	-1.799	32.752	26.354	.1162	1438.90
70.9	-1.798	32.752	26.353	.1180	1438.92
72.1	-1.799	32.754	26.355	.1199	1438.94
73.0	-1.799	32.753	26.354	.1215	1438.95
74.0	-1.799	32.754	26.355	.1231	1438.97
75.0	-1.798	32.755	26.356	.1248	1438.99
76.1	-1.800	32.757	26.357	.1266	1439.00
77.1	-1.799	32.757	26.357	.1283	1439.02
78.0	-1.798	32.756	26.357	.1298	1439.04
79.0	-1.798	32.756	26.356	.1314	1439.06
80.2	-1.798	32.758	26.358	.1333	1439.08
81.1	-1.798	32.758	26.358	.1349	1439.09
82.1	-1.798	32.759	26.359	.1365	1439.11
83.2	-1.799	32.759	26.359	.1383	1439.12
84.1	-1.799	32.759	26.358	.1398	1439.14
85.1	-1.797	32.757	26.357	.1414	1439.16
86.3	-1.799	32.760	26.360	.1435	1439.18
87.2	-1.798	32.759	26.358	.1449	1439.19
88.2	-1.797	32.757	26.357	.1466	1439.21
89.2	-1.799	32.760	26.359	.1483	1439.22
90.2	-1.798	32.758	26.358	.1499	1439.24
91.3	-1.799	32.760	26.360	.1517	1439.26
92.2	-1.798	32.758	26.358	.1532	1439.28
93.4	-1.798	32.759	26.359	.1552	1439.30
94.2	-1.798	32.758	26.358	.1564	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.2	-1.798	32.758	26.358	.1564	1439.31
95.4	-1.799	32.760	26.360	.1585	1439.33
96.4	-1.799	32.761	26.361	.1600	1439.34
97.2	-1.799	32.759	26.359	.1615	1439.36
98.4	-1.799	32.759	26.359	.1633	1439.37
99.4	-1.799	32.759	26.359	.1650	1439.39
100.4	-1.798	32.759	26.359	.1667	1439.41
101.5	-1.798	32.759	26.359	.1684	1439.43
102.4	-1.798	32.759	26.359	.1700	1439.44
103.5	-1.798	32.759	26.358	.1718	1439.46
104.5	-1.797	32.757	26.357	.1734	1439.48
105.4	-1.797	32.758	26.358	.1748	1439.49
106.5	-1.799	32.759	26.359	.1767	1439.51
107.5	-1.798	32.757	26.357	.1783	1439.52
108.5	-1.798	32.760	26.359	.1800	1439.54
109.7	-1.798	32.759	26.359	.1819	1439.56
110.5	-1.798	32.758	26.358	.1833	1439.58
111.6	-1.798	32.760	26.359	.1851	1439.60

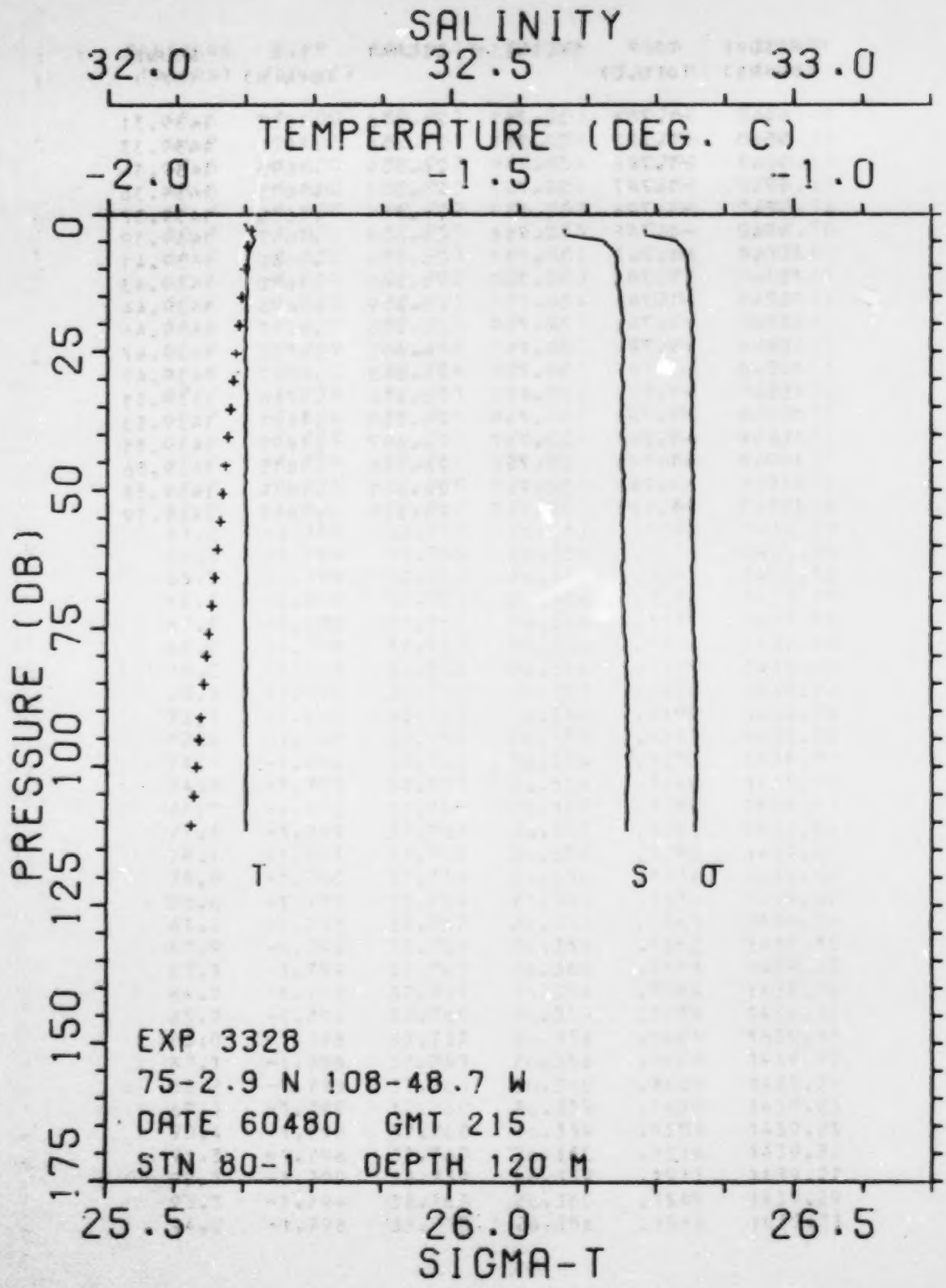

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3327
75-2.9 N 108-48.7 W
DATE 60480 GMT 205
STN 80-1 DEPTH 120 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-1 EXPERIMENT NO. 3327 DATE 060480 GMT 205
LAT. 75-02.9 N LONG. 108-48.7 W
WATER DEPTH 120.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.801				
3.0	-1.795	32.668	26.285	.0052	1437.70
3.9	-1.785	32.694	26.306	.0068	1437.80
4.9	-1.786	32.723	26.329	.0085	1437.85
6.1	-1.793	32.733	26.337	.0104	1437.85
6.9	-1.796	32.741	26.344	.0117	1437.86
7.9	-1.796	32.741	26.344	.0135	1437.88
9.0	-1.796	32.742	26.345	.0153	1437.90
10.0	-1.798	32.744	26.346	.0170	1437.91
11.1	-1.799	32.745	26.348	.0187	1437.93
12.0	-1.798	32.745	26.348	.0203	1437.95
13.0	-1.798	32.746	26.348	.0219	1437.96
14.2	-1.799	32.748	26.350	.0239	1437.98
15.2	-1.799	32.748	26.350	.0256	1438.00
16.1	-1.800	32.749	26.351	.0271	1438.01
17.3	-1.798	32.748	26.350	.0291	1438.04
18.2	-1.799	32.749	26.350	.0306	1438.05
19.2	-1.799	32.749	26.351	.0323	1438.06
20.3	-1.800	32.751	26.353	.0341	1438.08
21.3	-1.801	32.753	26.354	.0357	1438.09
22.2	-1.799	32.750	26.352	.0373	1438.11
23.1	-1.798	32.751	26.352	.0388	1438.13
24.3	-1.799	32.752	26.353	.0407	1438.15
25.2	-1.800	32.753	26.354	.0422	1438.16
26.3	-1.800	32.754	26.355	.0440	1438.18
27.4	-1.801	32.754	26.355	.0458	1438.19
28.3	-1.799	32.751	26.353	.0473	1438.22
29.3	-1.799	32.751	26.352	.0491	1438.23
30.2	-1.799	32.751	26.353	.0506	1438.25
31.3	-1.800	32.754	26.354	.0524	1438.26
32.4	-1.800	32.753	26.354	.0541	1438.28
33.2	-1.801	32.753	26.354	.0556	1438.29
34.2	-1.799	32.751	26.352	.0573	1438.31
35.4	-1.799	32.751	26.352	.0591	1438.33
36.2	-1.799	32.751	26.352	.0606	1438.34
37.5	-1.799	32.752	26.353	.0626	1438.37
38.4	-1.799	32.751	26.352	.0642	1438.38
39.6	-1.800	32.753	26.354	.0661	1438.40
40.5	-1.800	32.752	26.353	.0676	1438.41
41.6	-1.800	32.753	26.354	.0694	1438.43
42.6	-1.801	32.754	26.355	.0710	1438.44
43.5	-1.801	32.754	26.355	.0726	1438.46
44.6	-1.801	32.754	26.354	.0744	1438.48

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.800	32.752	26.353	.0760	1438.49
46.7	-1.802	32.755	26.356	.0778	1438.51
47.6	-1.800	32.752	26.354	.0793	1438.53
48.6	-1.800	32.753	26.354	.0811	1438.55
49.7	-1.800	32.752	26.353	.0828	1438.56
50.7	-1.801	32.755	26.355	.0844	1438.58
51.7	-1.800	32.753	26.354	.0861	1438.60
52.6	-1.799	32.752	26.353	.0877	1438.61
53.7	-1.800	32.753	26.354	.0894	1438.63
54.6	-1.800	32.752	26.353	.0909	1438.64
55.7	-1.799	32.752	26.353	.0928	1438.67
56.5	-1.800	32.754	26.355	.0941	1438.68
57.7	-1.798	32.751	26.352	.0961	1438.70
58.7	-1.800	32.754	26.355	.0979	1438.71
59.8	-1.799	32.753	26.354	.0996	1438.73
60.7	-1.799	32.752	26.353	.1010	1438.75
61.7	-1.798	32.750	26.352	.1027	1438.76
62.9	-1.800	32.752	26.353	.1047	1438.78
63.8	-1.799	32.751	26.353	.1062	1438.80
64.7	-1.799	32.753	26.354	.1078	1438.81
65.9	-1.799	32.753	26.354	.1097	1438.83
66.8	-1.799	32.753	26.354	.1111	1438.85
67.9	-1.800	32.753	26.354	.1131	1438.86
68.8	-1.799	32.753	26.354	.1144	1438.88
70.0	-1.800	32.753	26.354	.1165	1438.90
70.8	-1.798	32.752	26.353	.1178	1438.92
72.1	-1.800	32.755	26.356	.1199	1438.93
72.8	-1.797	32.751	26.353	.1211	1438.95
74.1	-1.798	32.753	26.354	.1232	1438.97
74.8	-1.797	32.753	26.354	.1244	1438.99
76.0	-1.798	32.756	26.357	.1264	1439.01
77.1	-1.799	32.757	26.357	.1281	1439.02
78.1	-1.797	32.755	26.356	.1298	1439.04
78.9	-1.798	32.758	26.358	.1312	1439.06
80.0	-1.799	32.759	26.359	.1330	1439.07
81.2	-1.798	32.757	26.358	.1349	1439.09
81.9	-1.798	32.759	26.359	.1362	1439.11
83.1	-1.799	32.760	26.360	.1381	1439.13
84.2	-1.799	32.759	26.358	.1399	1439.14
85.2	-1.798	32.760	26.359	.1415	1439.16
86.0	-1.798	32.757	26.358	.1429	1439.17
87.1	-1.798	32.759	26.358	.1447	1439.19
88.2	-1.799	32.760	26.360	.1465	1439.21
89.1	-1.799	32.760	26.359	.1480	1439.22
90.4	-1.798	32.760	26.359	.1501	1439.25
91.3	-1.798	32.760	26.360	.1516	1439.26
92.3	-1.799	32.759	26.359	.1533	1439.27
93.3	-1.799	32.760	26.360	.1549	1439.29
94.2	-1.798	32.758	26.358	.1563	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.2	-1.798	32.758	26.358	.1563	1439.31
95.3	-1.797	32.758	26.358	.1582	1439.33
96.1	-1.798	32.759	26.359	.1596	1439.34
97.3	-1.797	32.757	26.357	.1615	1439.36
98.2	-1.798	32.759	26.359	.1630	1439.37
99.2	-1.798	32.758	26.358	.1647	1439.39
100.4	-1.797	32.758	26.358	.1666	1439.41
101.3	-1.798	32.760	26.360	.1680	1439.43
102.3	-1.798	32.759	26.359	.1698	1439.44
103.5	-1.798	32.759	26.358	.1717	1439.46
104.4	-1.799	32.760	26.360	.1732	1439.47
105.3	-1.797	32.758	26.358	.1747	1439.49
106.5	-1.798	32.758	26.358	.1766	1439.51
107.4	-1.798	32.759	26.359	.1781	1439.53
108.4	-1.797	32.757	26.357	.1799	1439.55
109.3	-1.798	32.758	26.358	.1813	1439.56
110.6	-1.799	32.761	26.361	.1834	1439.58
111.5	-1.798	32.760	26.359	.1849	1439.59

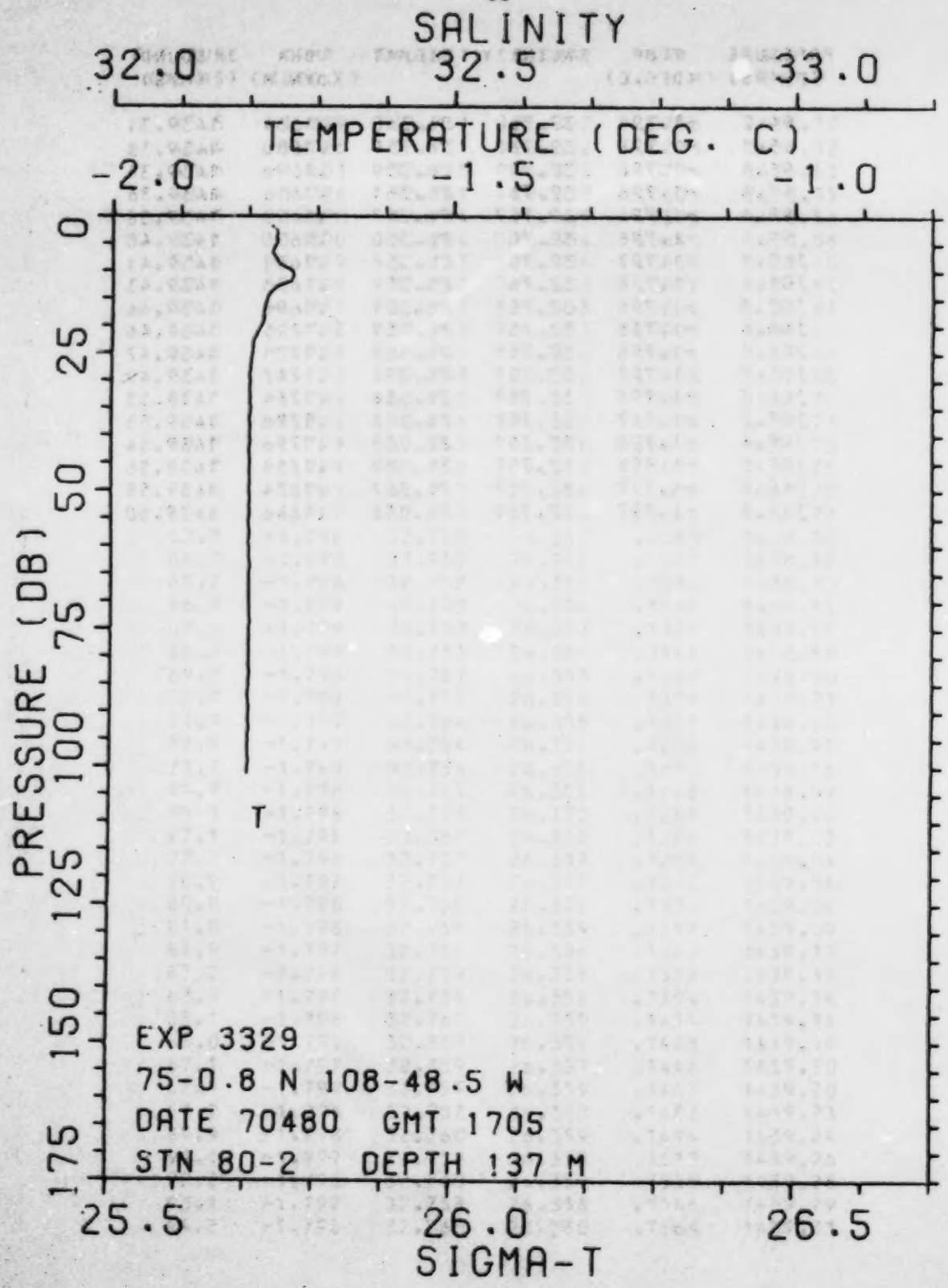

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3328
75-2.9 N 108-48.7 W
DATE 60480 GMT 215
STN 80-1 DEPTH 120 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-1 EXPERIMENT NO. 3328 DATE 060480 GMT 215
LAT. 75-02.9 N LONG. 108-48.7 W
WATER DEPTH 120.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.801				
3.0	-1.795	32.667	26.284	.0051	1437.70
3.9	-1.791	32.668	26.285	.0067	1437.74
4.9	-1.786	32.723	26.329	.0084	1437.85
5.9	-1.791	32.731	26.336	.0100	1437.86
6.7	-1.795	32.738	26.341	.0115	1437.86
8.0	-1.797	32.742	26.345	.0135	1437.88
9.0	-1.797	32.743	26.346	.0152	1437.90
10.0	-1.797	32.743	26.345	.0170	1437.91
10.9	-1.798	32.746	26.348	.0185	1437.93
12.0	-1.799	32.747	26.349	.0203	1437.94
13.0	-1.796	32.744	26.346	.0219	1437.97
14.1	-1.798	32.747	26.349	.0237	1437.98
15.1	-1.798	32.748	26.350	.0255	1438.00
16.0	-1.799	32.748	26.350	.0269	1438.01
17.0	-1.799	32.749	26.351	.0286	1438.03
18.1	-1.799	32.750	26.351	.0304	1438.05
19.1	-1.799	32.752	26.353	.0320	1438.07
20.2	-1.800	32.752	26.353	.0339	1438.08
21.0	-1.798	32.750	26.352	.0353	1438.10
22.0	-1.800	32.752	26.353	.0369	1438.11
23.2	-1.800	32.754	26.355	.0389	1438.13
24.1	-1.799	32.752	26.353	.0404	1438.15
25.3	-1.800	32.753	26.354	.0424	1438.16
26.1	-1.800	32.752	26.353	.0436	1438.18
27.2	-1.800	32.753	26.354	.0455	1438.19
28.1	-1.798	32.750	26.352	.0470	1438.22
29.4	-1.799	32.751	26.352	.0491	1438.23
30.3	-1.799	32.751	26.353	.0506	1438.25
31.3	-1.800	32.754	26.354	.0523	1438.26
32.3	-1.799	32.752	26.353	.0540	1438.28
33.2	-1.798	32.750	26.352	.0554	1438.30
34.4	-1.799	32.752	26.353	.0575	1438.32
35.4	-1.799	32.751	26.352	.0591	1438.33
36.2	-1.799	32.751	26.352	.0605	1438.34
37.5	-1.799	32.752	26.353	.0626	1438.37
38.4	-1.800	32.752	26.353	.0641	1438.38
39.3	-1.799	32.752	26.353	.0656	1438.40
40.4	-1.799	32.751	26.352	.0674	1438.41
41.2	-1.800	32.753	26.354	.0689	1438.43
42.6	-1.799	32.753	26.354	.0710	1438.45
43.4	-1.799	32.751	26.352	.0724	1438.46
44.5	-1.799	32.751	26.353	.0742	1438.48

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.799	32.751	26.352	.0758	1438.50
46.4	-1.798	32.751	26.352	.0773	1438.52
47.6	-1.801	32.755	26.355	.0794	1438.53
48.4	-1.798	32.751	26.352	.0807	1438.55
49.5	-1.800	32.754	26.355	.0825	1438.56
50.6	-1.800	32.754	26.354	.0844	1438.58
51.6	-1.799	32.753	26.354	.0859	1438.60
52.6	-1.799	32.752	26.353	.0877	1438.61
53.5	-1.799	32.752	26.353	.0892	1438.63
54.5	-1.798	32.752	26.353	.0908	1438.65
55.6	-1.798	32.751	26.352	.0926	1438.67
56.5	-1.798	32.751	26.352	.0940	1438.68
57.7	-1.799	32.752	26.353	.0960	1438.70
58.5	-1.798	32.751	26.352	.0974	1438.71
59.7	-1.799	32.753	26.354	.0993	1438.73
60.7	-1.799	32.752	26.353	.1010	1438.75
61.8	-1.799	32.753	26.354	.1029	1438.77
62.6	-1.800	32.753	26.354	.1042	1438.77
63.7	-1.798	32.750	26.352	.1060	1438.80
64.7	-1.798	32.752	26.353	.1077	1438.82
65.7	-1.798	32.752	26.353	.1094	1438.83
66.8	-1.799	32.753	26.354	.1112	1438.85
67.9	-1.799	32.752	26.353	.1129	1438.86
68.8	-1.799	32.753	26.354	.1145	1438.88
69.7	-1.798	32.751	26.353	.1160	1438.90
70.9	-1.799	32.753	26.354	.1179	1438.91
71.9	-1.799	32.754	26.355	.1195	1438.93
72.9	-1.799	32.754	26.354	.1212	1438.95
73.7	-1.799	32.754	26.355	.1226	1438.96
74.9	-1.798	32.754	26.355	.1246	1438.99
75.9	-1.798	32.755	26.355	.1263	1439.00
77.1	-1.798	32.757	26.357	.1281	1439.03
77.7	-1.798	32.757	26.357	.1293	1439.04
78.9	-1.797	32.757	26.357	.1312	1439.06
80.0	-1.798	32.758	26.358	.1330	1439.08
81.0	-1.798	32.759	26.359	.1347	1439.09
81.9	-1.797	32.756	26.356	.1362	1439.11
83.2	-1.798	32.759	26.359	.1382	1439.13
83.9	-1.798	32.758	26.358	.1394	1439.14
85.1	-1.798	32.760	26.359	.1414	1439.16
86.0	-1.798	32.759	26.359	.1428	1439.18
87.1	-1.797	32.759	26.359	.1446	1439.20
88.1	-1.799	32.759	26.359	.1463	1439.20
89.2	-1.798	32.758	26.358	.1482	1439.23
89.9	-1.798	32.760	26.359	.1494	1439.24
91.1	-1.797	32.758	26.358	.1513	1439.26
92.2	-1.798	32.760	26.359	.1530	1439.28
93.1	-1.797	32.758	26.358	.1546	1439.29
94.2	-1.798	32.760	26.360	.1564	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.2	-1.798	32.760	26.360	.1564	1439.31
95.1	-1.798	32.760	26.359	.1580	1439.33
96.1	-1.798	32.759	26.359	.1596	1439.34
97.4	-1.798	32.761	26.361	.1616	1439.36
98.1	-1.796	32.757	26.357	.1629	1439.38
99.4	-1.798	32.760	26.360	.1650	1439.40
100.1	-1.797	32.758	26.358	.1661	1439.41
101.4	-1.798	32.760	26.359	.1683	1439.43
102.3	-1.798	32.759	26.359	.1698	1439.44
103.4	-1.798	32.759	26.359	.1715	1439.46
104.3	-1.798	32.758	26.358	.1731	1439.47
105.3	-1.797	32.758	26.358	.1747	1439.49
106.3	-1.798	32.758	26.358	.1764	1439.51
107.2	-1.797	32.758	26.358	.1778	1439.53
108.4	-1.798	32.759	26.358	.1798	1439.54
109.3	-1.798	32.759	26.359	.1813	1439.56
110.6	-1.797	32.757	26.357	.1834	1439.58
111.5	-1.797	32.759	26.358	.1848	1439.60

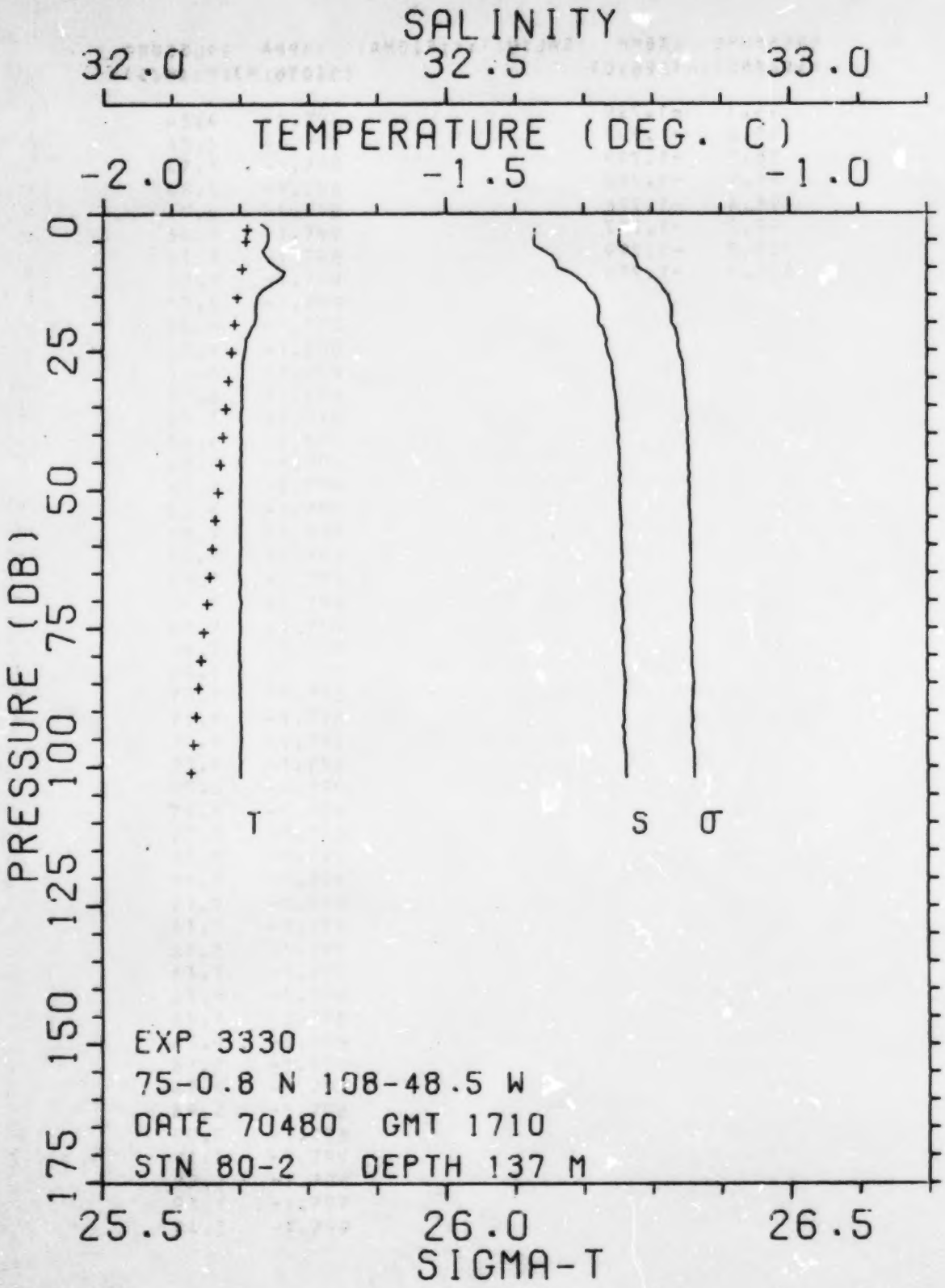

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
EXP 3329
75-0.8 N 108-48.5 W
DATE 70480 GMT 1705
STN 80-2 DEPTH 137 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-2 EXPERIMENT NO. 3329 DATE 070480 GMT 1705
LAT. 75-00.8 N LONG. 108-48.5 W
WATER DEPTH 137.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.767				
2.7	-1.758				
3.8	-1.761				
4.9	-1.759				
5.8	-1.764				
6.8	-1.767				
7.8	-1.760				
8.8	-1.756				
10.0	-1.737				
10.9	-1.734				
12.0	-1.740				
12.9	-1.760				
13.9	-1.769				
15.0	-1.774				
15.9	-1.776				
17.1	-1.778				
18.0	-1.779				
19.2	-1.779				
20.1	-1.782				
21.0	-1.787				
22.1	-1.791				
23.0	-1.794				
24.1	-1.794				
25.1	-1.795				
26.1	-1.796				
27.2	-1.797				
28.2	-1.797				
29.2	-1.799				
30.2	-1.797				
31.1	-1.798				
32.2	-1.798				
33.3	-1.797				
34.3	-1.798				
35.1	-1.796				
36.4	-1.798				
37.2	-1.799				
38.3	-1.797				
39.3	-1.798				
40.4	-1.798				
41.3	-1.797				
42.5	-1.799				
43.2	-1.799				
44.4	-1.798				

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.4	-1.798				
46.5	-1.799				
47.3	-1.798				
48.5	-1.798				
49.5	-1.799				
50.5	-1.799				
51.5	-1.798				
52.7	-1.799				
53.5	-1.799				
54.6	-1.798				
55.6	-1.800				
56.6	-1.799				
57.6	-1.798				
58.7	-1.799				
59.6	-1.800				
60.7	-1.798				
61.7	-1.799				
62.6	-1.799				
63.7	-1.797				
64.8	-1.799				
65.7	-1.799				
66.8	-1.799				
67.7	-1.799				
68.7	-1.799				
69.9	-1.799				
70.7	-1.798				
71.9	-1.798				
72.9	-1.798				
73.8	-1.797				
75.0	-1.799				
75.8	-1.798				
77.0	-1.798				
77.8	-1.799				
79.1	-1.798				
79.9	-1.799				
81.1	-1.798				
81.8	-1.799				
83.1	-1.797				
83.9	-1.799				
85.1	-1.798				
85.9	-1.799				
87.2	-1.800				
87.9	-1.799				
89.2	-1.798				
90.0	-1.798				
91.0	-1.799				
92.2	-1.798				
93.1	-1.797				
94.3	-1.799				

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.3	-1.799				
95.2	-1.798				
96.2	-1.799				
97.1	-1.799				
98.4	-1.798				
99.2	-1.797				
100.2	-1.799				
101.3	-1.799				

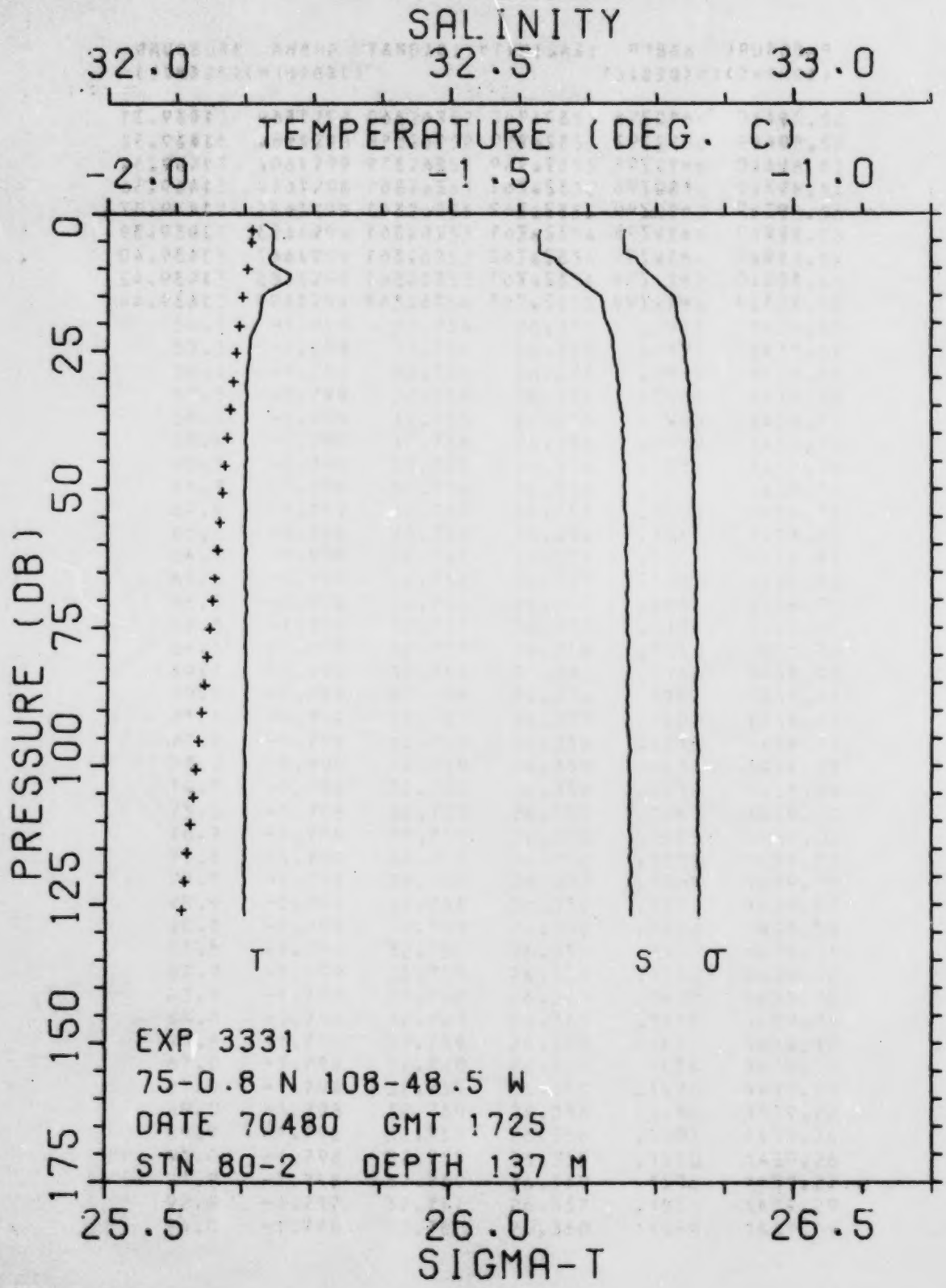

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3330
75-0.8 N 108-48.5 W
DATE 70480 GMT 1710
STN 80-2 DEPTH 137 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-2 EXPERIMENT NO. 3330 DATE 070480 GMT 1710
LAT. 75-00.8 N LONG. 108-48.5 W
WATER DEPTH 137.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.768				
2.8	-1.758	32.630	26.253	.0050	1437.82
3.9	-1.758	32.629	26.252	.0068	1437.84
5.0	-1.758	32.628	26.252	.0088	1437.86
6.0	-1.761	32.629	26.252	.0105	1437.86
7.0	-1.768	32.645	26.266	.0123	1437.86
7.9	-1.762	32.656	26.274	.0139	1437.92
8.9	-1.756	32.661	26.278	.0155	1437.97
10.0	-1.744	32.663	26.280	.0175	1438.05
10.9	-1.733	32.682	26.294	.0190	1438.15
12.0	-1.740	32.693	26.304	.0208	1438.15
13.0	-1.755	32.703	26.313	.0226	1438.11
14.0	-1.767	32.708	26.317	.0243	1438.07
15.2	-1.775	32.718	26.325	.0263	1438.07
16.1	-1.776	32.720	26.326	.0279	1438.08
17.2	-1.777	32.723	26.329	.0296	1438.10
18.2	-1.777	32.723	26.329	.0313	1438.11
19.1	-1.777	32.722	26.328	.0329	1438.13
20.1	-1.778	32.723	26.329	.0346	1438.14
21.1	-1.784	32.730	26.335	.0362	1438.14
22.2	-1.787	32.731	26.336	.0381	1438.14
23.1	-1.792	32.735	26.339	.0396	1438.14
24.1	-1.791	32.733	26.338	.0413	1438.16
25.2	-1.793	32.736	26.340	.0431	1438.17
26.1	-1.794	32.738	26.342	.0446	1438.18
27.2	-1.796	32.743	26.346	.0465	1438.20
28.2	-1.796	32.742	26.345	.0482	1438.22
29.2	-1.796	32.743	26.346	.0497	1438.23
30.3	-1.797	32.745	26.347	.0517	1438.25
31.3	-1.797	32.744	26.347	.0533	1438.26
32.3	-1.797	32.747	26.349	.0551	1438.28
33.3	-1.797	32.747	26.349	.0567	1438.30
34.2	-1.797	32.748	26.350	.0582	1438.32
35.3	-1.797	32.748	26.350	.0600	1438.33
36.3	-1.798	32.749	26.351	.0617	1438.35
37.2	-1.798	32.751	26.352	.0632	1438.37
38.4	-1.797	32.749	26.351	.0651	1438.39
39.5	-1.798	32.750	26.352	.0669	1438.40
40.4	-1.798	32.752	26.353	.0684	1438.42
41.4	-1.797	32.750	26.351	.0701	1438.44
42.5	-1.799	32.753	26.354	.0718	1438.45
43.3	-1.797	32.752	26.353	.0733	1438.47
44.6	-1.799	32.753	26.354	.0753	1438.48

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.3	-1.798	32.752	26.353	.0766	1438.50
46.6	-1.798	32.752	26.353	.0786	1438.52
47.3	-1.799	32.755	26.355	.0798	1438.53
48.3	-1.798	32.751	26.352	.0816	1438.55
49.2	-1.799	32.755	26.355	.0830	1438.56
50.3	-1.799	32.753	26.354	.0849	1438.58
51.3	-1.799	32.753	26.354	.0864	1438.59
52.3	-1.799	32.753	26.354	.0882	1438.61
53.3	-1.799	32.754	26.355	.0898	1438.63
54.5	-1.799	32.754	26.355	.0917	1438.65
55.3	-1.798	32.754	26.355	.0931	1438.67
56.4	-1.799	32.756	26.356	.0949	1438.68
57.3	-1.799	32.754	26.355	.0965	1438.70
58.5	-1.799	32.755	26.355	.0983	1438.71
59.4	-1.799	32.756	26.356	.0999	1438.73
60.5	-1.798	32.755	26.356	.1017	1438.75
61.3	-1.799	32.756	26.356	.1031	1438.76
62.6	-1.799	32.757	26.357	.1051	1438.78
63.4	-1.798	32.755	26.356	.1065	1438.80
64.5	-1.800	32.757	26.357	.1083	1438.81
65.6	-1.799	32.756	26.357	.1102	1438.83
66.5	-1.798	32.755	26.355	.1117	1438.85
67.5	-1.799	32.757	26.357	.1134	1438.87
68.5	-1.800	32.759	26.358	.1150	1438.88
69.7	-1.798	32.756	26.356	.1168	1438.90
70.5	-1.797	32.756	26.356	.1182	1438.92
71.6	-1.799	32.757	26.357	.1200	1438.93
72.7	-1.799	32.758	26.358	.1218	1438.95
73.7	-1.799	32.759	26.359	.1235	1438.97
74.7	-1.798	32.755	26.356	.1252	1438.99
75.6	-1.798	32.757	26.357	.1267	1439.00
76.7	-1.799	32.758	26.358	.1285	1439.02
77.6	-1.799	32.758	26.358	.1300	1439.03
78.8	-1.799	32.757	26.357	.1320	1439.05
79.9	-1.799	32.758	26.358	.1337	1439.07
80.8	-1.799	32.758	26.358	.1352	1439.08
81.8	-1.797	32.758	26.358	.1369	1439.11
82.7	-1.799	32.759	26.359	.1383	1439.12
83.8	-1.799	32.760	26.360	.1401	1439.14
84.8	-1.799	32.761	26.361	.1418	1439.15
85.8	-1.798	32.759	26.359	.1434	1439.17
87.0	-1.799	32.760	26.359	.1454	1439.19
87.9	-1.798	32.759	26.359	.1470	1439.21
89.0	-1.798	32.759	26.358	.1488	1439.22
89.9	-1.798	32.758	26.358	.1503	1439.24
91.0	-1.798	32.759	26.359	.1520	1439.26
91.9	-1.798	32.760	26.359	.1536	1439.27
92.9	-1.797	32.757	26.357	.1551	1439.29
94.0	-1.798	32.760	26.360	.1569	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.0	-1.798	32.760	26.360	.1569	1439.31
94.9	-1.797	32.759	26.358	.1584	1439.32
96.0	-1.798	32.759	26.359	.1602	1439.34
97.0	-1.798	32.761	26.361	.1619	1439.36
97.9	-1.799	32.762	26.361	.1634	1439.37
99.0	-1.798	32.761	26.361	.1653	1439.39
99.9	-1.799	32.762	26.361	.1667	1439.40
101.0	-1.799	32.761	26.361	.1685	1439.42
101.9	-1.798	32.763	26.362	.1699	1439.44

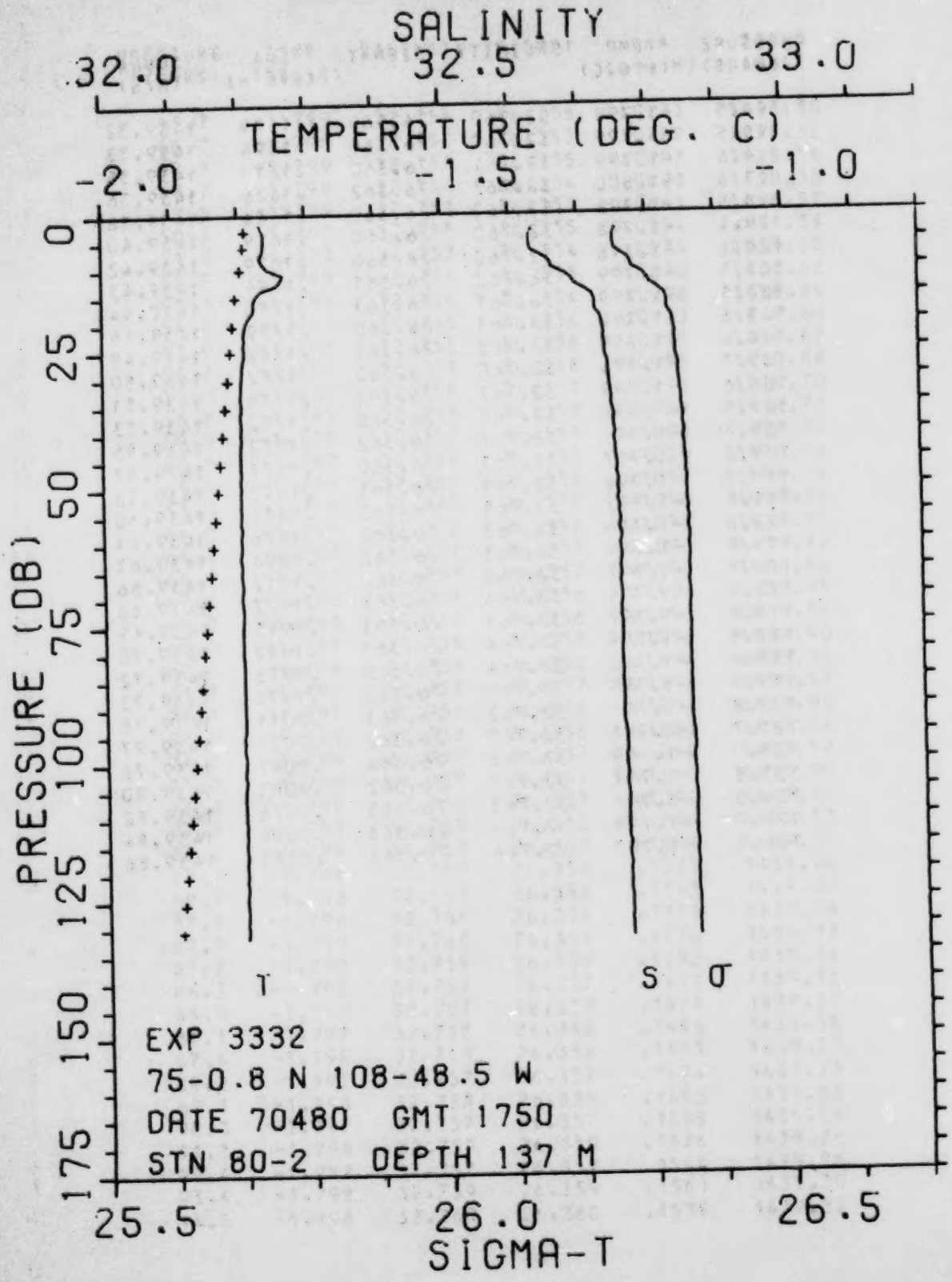

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3331
75-0.8 N 108-48.5 W
DATE 70480 GMT 1725
STN 80-2 DEPTH 137 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION B0-2 EXPERIMENT NO. 3331 DATE 070480 GMT 1725
LAT. 75-00.8 N LONG. 108-48.5 W
WATER DEPTH 137.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.770				
3.0	-1.759	32.631	26.254	.0052	1437.82
4.2	-1.758	32.629	26.252	.0074	1437.84
5.2	-1.759	32.629	26.252	.0090	1437.85
6.2	-1.759	32.630	26.253	.0108	1437.87
7.3	-1.759	32.629	26.252	.0127	1437.89
8.2	-1.766	32.653	26.272	.0144	1437.90
9.3	-1.761	32.657	26.275	.0162	1437.95
10.0	-1.751	32.663	26.280	.0175	1438.02
11.2	-1.732	32.677	26.291	.0196	1438.15
12.2	-1.735	32.689	26.300	.0213	1438.17
13.3	-1.750	32.698	26.308	.0231	1438.13
14.2	-1.767	32.708	26.317	.0247	1438.08
15.2	-1.775	32.719	26.326	.0263	1438.07
16.4	-1.776	32.721	26.328	.0283	1438.09
17.2	-1.777	32.722	26.328	.0297	1438.10
18.4	-1.778	32.724	26.330	.0318	1438.11
19.2	-1.779	32.724	26.330	.0330	1438.12
20.5	-1.785	32.730	26.335	.0352	1438.12
21.2	-1.787	32.732	26.336	.0365	1438.13
22.5	-1.792	32.735	26.339	.0386	1438.13
23.2	-1.793	32.737	26.341	.0398	1438.14
24.5	-1.793	32.736	26.340	.0419	1438.16
25.4	-1.794	32.739	26.342	.0434	1438.17
26.4	-1.793	32.738	26.342	.0452	1438.19
27.5	-1.795	32.740	26.343	.0469	1438.20
28.5	-1.797	32.743	26.346	.0486	1438.22
29.4	-1.796	32.742	26.345	.0501	1438.23
30.6	-1.797	32.743	26.346	.0521	1438.25
31.4	-1.798	32.747	26.349	.0534	1438.26
32.6	-1.797	32.745	26.347	.0554	1438.29
33.5	-1.796	32.745	26.347	.0570	1438.31
34.7	-1.798	32.748	26.349	.0589	1438.32
35.6	-1.797	32.748	26.350	.0604	1438.34
36.5	-1.798	32.751	26.352	.0620	1438.35
37.6	-1.797	32.749	26.351	.0638	1438.37
38.6	-1.799	32.752	26.353	.0655	1438.39
39.5	-1.797	32.749	26.351	.0669	1438.40
40.7	-1.798	32.752	26.353	.0690	1438.42
41.5	-1.799	32.752	26.353	.0702	1438.43
42.7	-1.797	32.750	26.352	.0722	1438.46
43.7	-1.798	32.751	26.352	.0739	1438.47
44.6	-1.797	32.751	26.352	.0754	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.7	-1.799	32.754	26.355	.0773	1438.50
46.7	-1.798	32.752	26.353	.0789	1438.52
47.8	-1.799	32.754	26.355	.0807	1438.54
48.7	-1.799	32.754	26.354	.0821	1438.55
49.8	-1.799	32.753	26.354	.0841	1438.57
50.6	-1.800	32.755	26.355	.0854	1438.58
51.8	-1.799	32.753	26.354	.0874	1438.60
52.8	-1.799	32.754	26.355	.0890	1438.62
53.8	-1.798	32.754	26.354	.0906	1438.64
54.8	-1.799	32.756	26.356	.0923	1438.66
55.9	-1.799	32.755	26.356	.0941	1438.67
56.7	-1.800	32.756	26.356	.0955	1438.68
58.0	-1.800	32.756	26.357	.0975	1438.70
58.8	-1.799	32.756	26.357	.0989	1438.72
59.9	-1.800	32.757	26.357	.1008	1438.74
60.9	-1.797	32.754	26.355	.1024	1438.76
61.8	-1.799	32.756	26.356	.1039	1438.77
63.0	-1.799	32.757	26.357	.1058	1438.79
64.0	-1.798	32.756	26.356	.1075	1438.81
64.9	-1.799	32.757	26.357	.1090	1438.82
66.0	-1.798	32.757	26.357	.1108	1438.84
67.0	-1.800	32.758	26.358	.1124	1438.85
68.0	-1.799	32.758	26.358	.1142	1438.88
69.0	-1.797	32.755	26.355	.1158	1438.90
70.0	-1.799	32.758	26.358	.1174	1438.91
71.1	-1.798	32.757	26.357	.1192	1438.93
72.1	-1.797	32.756	26.356	.1208	1438.95
73.0	-1.799	32.758	26.358	.1223	1438.96
74.2	-1.799	32.757	26.357	.1244	1438.97
75.2	-1.798	32.757	26.357	.1260	1439.00
76.0	-1.798	32.756	26.357	.1274	1439.01
77.2	-1.799	32.760	26.360	.1293	1439.03
78.2	-1.799	32.759	26.359	.1309	1439.04
79.3	-1.798	32.757	26.358	.1327	1439.06
80.2	-1.798	32.758	26.358	.1343	1439.08
81.1	-1.798	32.758	26.358	.1357	1439.09
82.2	-1.799	32.760	26.359	.1376	1439.11
83.2	-1.799	32.759	26.359	.1392	1439.12
84.3	-1.798	32.757	26.357	.1411	1439.15
85.3	-1.797	32.757	26.357	.1427	1439.17
86.1	-1.797	32.758	26.358	.1440	1439.18
87.4	-1.798	32.758	26.358	.1461	1439.20
88.2	-1.797	32.757	26.357	.1474	1439.21
89.3	-1.798	32.758	26.358	.1493	1439.23
90.3	-1.797	32.757	26.357	.1509	1439.25
91.3	-1.798	32.759	26.359	.1526	1439.26
92.4	-1.797	32.757	26.357	.1544	1439.28
93.4	-1.798	32.759	26.359	.1561	1439.30
94.5	-1.798	32.760	26.360	.1579	1439.32

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.5	-1.798	32.760	26.360	.1579	1439.32
95.5	-1.799	32.760	26.360	.1594	1439.33
96.6	-1.799	32.761	26.360	.1612	1439.35
97.4	-1.800	32.763	26.362	.1626	1439.36
98.5	-1.798	32.760	26.360	.1644	1439.38
99.4	-1.798	32.760	26.360	.1659	1439.40
100.6	-1.798	32.760	26.360	.1679	1439.42
101.5	-1.799	32.762	26.361	.1694	1439.43
102.5	-1.799	32.761	26.361	.1710	1439.44
103.6	-1.799	32.761	26.360	.1729	1439.46
104.4	-1.799	32.762	26.361	.1742	1439.48
105.7	-1.798	32.760	26.360	.1762	1439.50
106.6	-1.799	32.762	26.361	.1778	1439.51
107.5	-1.798	32.760	26.360	.1792	1439.53
108.7	-1.799	32.762	26.362	.1812	1439.55
109.6	-1.797	32.761	26.360	.1827	1439.57
110.5	-1.798	32.761	26.361	.1842	1439.58
111.8	-1.798	32.761	26.360	.1863	1439.60
112.6	-1.799	32.763	26.362	.1876	1439.61
113.8	-1.799	32.763	26.362	.1896	1439.63
114.8	-1.797	32.762	26.362	.1912	1439.66
115.7	-1.799	32.764	26.363	.1927	1439.66
116.8	-1.797	32.761	26.361	.1945	1439.69
117.8	-1.799	32.764	26.363	.1962	1439.70
118.6	-1.798	32.764	26.363	.1975	1439.72
119.9	-1.799	32.764	26.363	.1996	1439.73
120.8	-1.797	32.762	26.361	.2011	1439.75
121.7	-1.798	32.763	26.362	.2025	1439.77
123.0	-1.799	32.766	26.364	.2047	1439.78
123.8	-1.797	32.763	26.362	.2061	1439.80
124.8	-1.798	32.765	26.363	.2076	1439.82
126.0	-1.798	32.764	26.363	.2096	1439.84
126.9	-1.797	32.764	26.363	.2111	1439.86

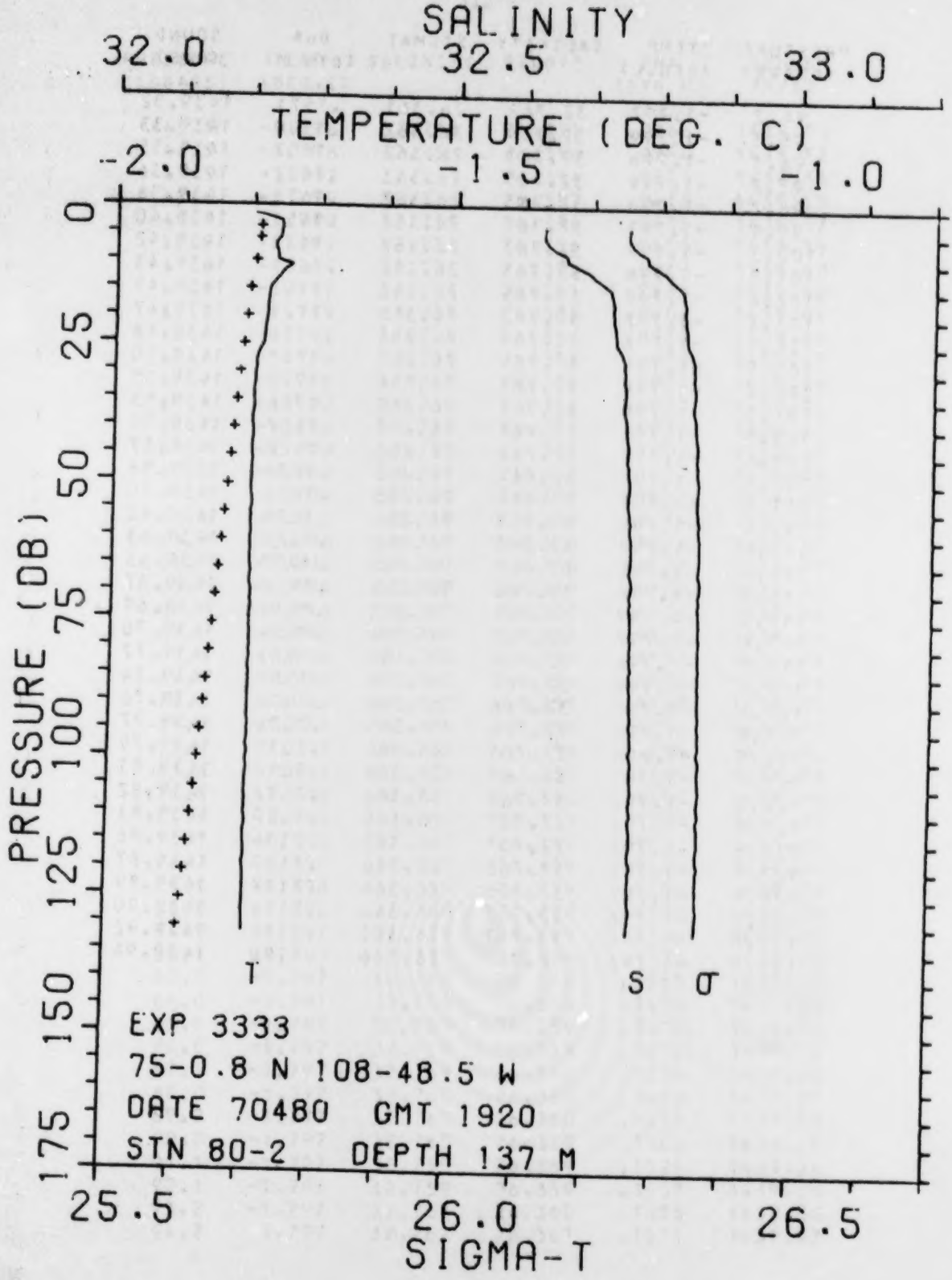

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3332
75-0.8 N 108-48.5 W
DATE 70480 GMT 1750
STN 80-2 DEPTH 137 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-2 EXPERIMENT NO. 3332 DATE 070480 GMT 1750
LAT. 75-00.8 N LONG. 108-48.5 W
WATER DEPTH 137.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.767				
3.0	-1.762	32.634	26.256	.0052	1437.81
3.9	-1.761	32.629	26.252	.0068	1437.82
5.0	-1.761	32.630	26.253	.0087	1437.84
5.9	-1.762	32.630	26.253	.0104	1437.85
6.9	-1.763	32.633	26.255	.0120	1437.87
8.1	-1.768	32.652	26.271	.0141	1437.89
8.9	-1.763	32.661	26.278	.0156	1437.94
10.0	-1.756	32.663	26.280	.0175	1438.00
11.1	-1.732	32.683	26.296	.0194	1438.16
12.1	-1.736	32.692	26.303	.0210	1438.17
13.0	-1.743	32.696	26.306	.0226	1438.15
13.9	-1.766	32.710	26.318	.0242	1438.08
15.1	-1.775	32.722	26.328	.0261	1438.07
16.0	-1.777	32.726	26.331	.0278	1438.08
17.2	-1.777	32.725	26.331	.0296	1438.10
18.0	-1.778	32.726	26.331	.0310	1438.11
19.0	-1.786	32.734	26.338	.0328	1438.10
20.2	-1.790	32.736	26.340	.0348	1438.10
21.0	-1.791	32.736	26.340	.0361	1438.11
22.2	-1.792	32.738	26.342	.0381	1438.13
23.0	-1.791	32.737	26.341	.0394	1438.15
24.2	-1.793	32.739	26.343	.0415	1438.16
25.0	-1.791	32.739	26.342	.0428	1438.18
26.3	-1.792	32.740	26.343	.0449	1438.20
27.2	-1.794	32.744	26.346	.0464	1438.21
28.2	-1.795	32.744	26.347	.0482	1438.22
29.1	-1.795	32.743	26.346	.0496	1438.24
30.2	-1.796	32.745	26.347	.0515	1438.25
31.3	-1.797	32.746	26.348	.0533	1438.27
32.3	-1.797	32.747	26.349	.0549	1438.28
33.4	-1.798	32.748	26.350	.0568	1438.30
34.2	-1.797	32.748	26.350	.0581	1438.32
35.3	-1.796	32.748	26.350	.0598	1438.34
36.4	-1.798	32.751	26.352	.0616	1438.35
37.3	-1.798	32.752	26.353	.0632	1438.37
38.3	-1.797	32.750	26.352	.0648	1438.39
39.4	-1.797	32.752	26.353	.0667	1438.41
40.3	-1.798	32.753	26.354	.0682	1438.42
41.3	-1.796	32.750	26.352	.0699	1438.44
42.5	-1.798	32.753	26.354	.0719	1438.46
43.3	-1.798	32.753	26.354	.0732	1438.47
44.6	-1.798	32.753	26.354	.0753	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.798	32.755	26.355	.0768	1438.51
46.5	-1.798	32.75-	26.356	.0784	1438.52
47.5	-1.797	32.753	26.354	.0801	1438.54
48.5	-1.799	32.757	26.357	.0818	1438.55
49.5	-1.798	32.755	26.356	.0835	1438.57
50.5	-1.798	32.756	26.356	.0851	1438.59
51.6	-1.799	32.756	26.356	.0869	1438.60
52.5	-1.798	32.754	26.355	.0883	1438.62
53.7	-1.799	32.758	26.358	.0904	1438.64
54.6	-1.798	32.756	26.356	.0918	1438.66
55.6	-1.799	32.758	26.358	.0935	1438.67
56.7	-1.799	32.758	26.358	.0954	1438.69
57.5	-1.797	32.756	26.356	.0967	1438.71
58.7	-1.799	32.759	26.359	.0986	1438.72
59.7	-1.799	32.759	26.359	.1003	1438.74
60.6	-1.798	32.757	26.357	.1017	1438.76
61.8	-1.799	32.759	26.359	.1037	1438.77
62.8	-1.800	32.759	26.359	.1054	1438.79
63.7	-1.798	32.758	26.358	.1068	1438.81
64.8	-1.798	32.757	26.358	.1087	1438.83
65.7	-1.799	32.759	26.359	.1102	1438.84
66.8	-1.798	32.757	26.357	.1121	1438.86
67.7	-1.797	32.758	26.358	.1135	1438.88
68.8	-1.798	32.759	26.359	.1153	1438.89
69.9	-1.799	32.760	26.359	.1172	1438.91
70.9	-1.798	32.760	26.359	.1187	1438.93
71.9	-1.797	32.758	26.358	.1204	1438.95
72.8	-1.797	32.759	26.358	.1219	1438.96
73.8	-1.797	32.758	26.358	.1235	1438.98
74.8	-1.798	32.760	26.360	.1253	1438.99
75.8	-1.798	32.760	26.359	.1269	1439.01
77.1	-1.798	32.760	26.360	.1290	1439.03
78.0	-1.798	32.759	26.359	.1304	1439.04
79.0	-1.798	32.759	26.359	.1322	1439.06
80.0	-1.798	32.758	26.358	.1338	1439.08
81.0	-1.797	32.759	26.359	.1354	1439.10
82.1	-1.797	32.759	26.359	.1372	1439.12
82.9	-1.797	32.760	26.360	.1385	1439.13
84.0	-1.797	32.759	26.359	.1404	1439.15
85.0	-1.797	32.759	26.359	.1420	1439.16
86.0	-1.797	32.759	26.359	.1437	1439.18
87.1	-1.797	32.760	26.360	.1454	1439.20
88.0	-1.797	32.760	26.360	.1469	1439.21
89.2	-1.797	32.760	26.360	.1489	1439.23
90.0	-1.797	32.760	26.359	.1503	1439.25
91.1	-1.797	32.759	26.359	.1521	1439.26
92.1	-1.796	32.759	26.359	.1537	1439.28
93.2	-1.797	32.761	26.360	.1555	1439.30
94.2	-1.797	32.762	26.361	.1571	1439.32

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.2	-1.797	32.762	26.361	.1571	1439.32
95.3	-1.799	32.764	26.363	.1590	1439.33
96.3	-1.798	32.763	26.362	.1607	1439.35
97.2	-1.799	32.765	26.363	.1622	1439.36
98.2	-1.798	32.763	26.362	.1638	1439.38
99.1	-1.797	32.761	26.361	.1653	1439.40
100.3	-1.797	32.762	26.362	.1673	1439.42
101.3	-1.798	32.763	26.362	.1689	1439.43
102.4	-1.799	32.765	26.363	.1707	1439.45
103.3	-1.797	32.762	26.361	.1721	1439.47
104.3	-1.798	32.762	26.361	.1738	1439.48
105.5	-1.799	32.764	26.363	.1757	1439.50
106.4	-1.799	32.765	26.364	.1773	1439.51
107.3	-1.799	32.764	26.363	.1788	1439.53
108.5	-1.798	32.764	26.363	.1807	1439.55
109.4	-1.798	32.764	26.363	.1822	1439.57
110.4	-1.798	32.764	26.363	.1839	1439.58
111.4	-1.797	32.764	26.363	.1855	1439.60
112.4	-1.798	32.765	26.364	.1871	1439.62
113.4	-1.797	32.763	26.362	.1887	1439.63
114.6	-1.798	32.767	26.365	.1907	1439.65
115.5	-1.798	32.766	26.365	.1922	1439.67
116.5	-1.797	32.764	26.363	.1939	1439.69
117.4	-1.797	32.765	26.364	.1954	1439.70
118.5	-1.798	32.767	26.365	.1971	1439.72
119.6	-1.797	32.765	26.364	.1989	1439.74
120.6	-1.797	32.766	26.364	.2006	1439.76
121.6	-1.798	32.766	26.365	.2022	1439.77
122.5	-1.796	32.765	26.364	.2037	1439.79
123.7	-1.797	32.766	26.364	.2057	1439.81
124.6	-1.798	32.768	26.366	.2072	1439.82
125.6	-1.798	32.767	26.365	.2087	1439.83
126.6	-1.797	32.767	26.365	.2104	1439.86
127.7	-1.797	32.768	26.366	.2122	1439.87
128.6	-1.797	32.766	26.364	.2137	1439.89
129.7	-1.798	32.767	26.366	.2154	1439.90
130.5	-1.796	32.767	26.365	.2168	1439.92
131.8	-1.798	32.768	26.366	.2190	1439.94

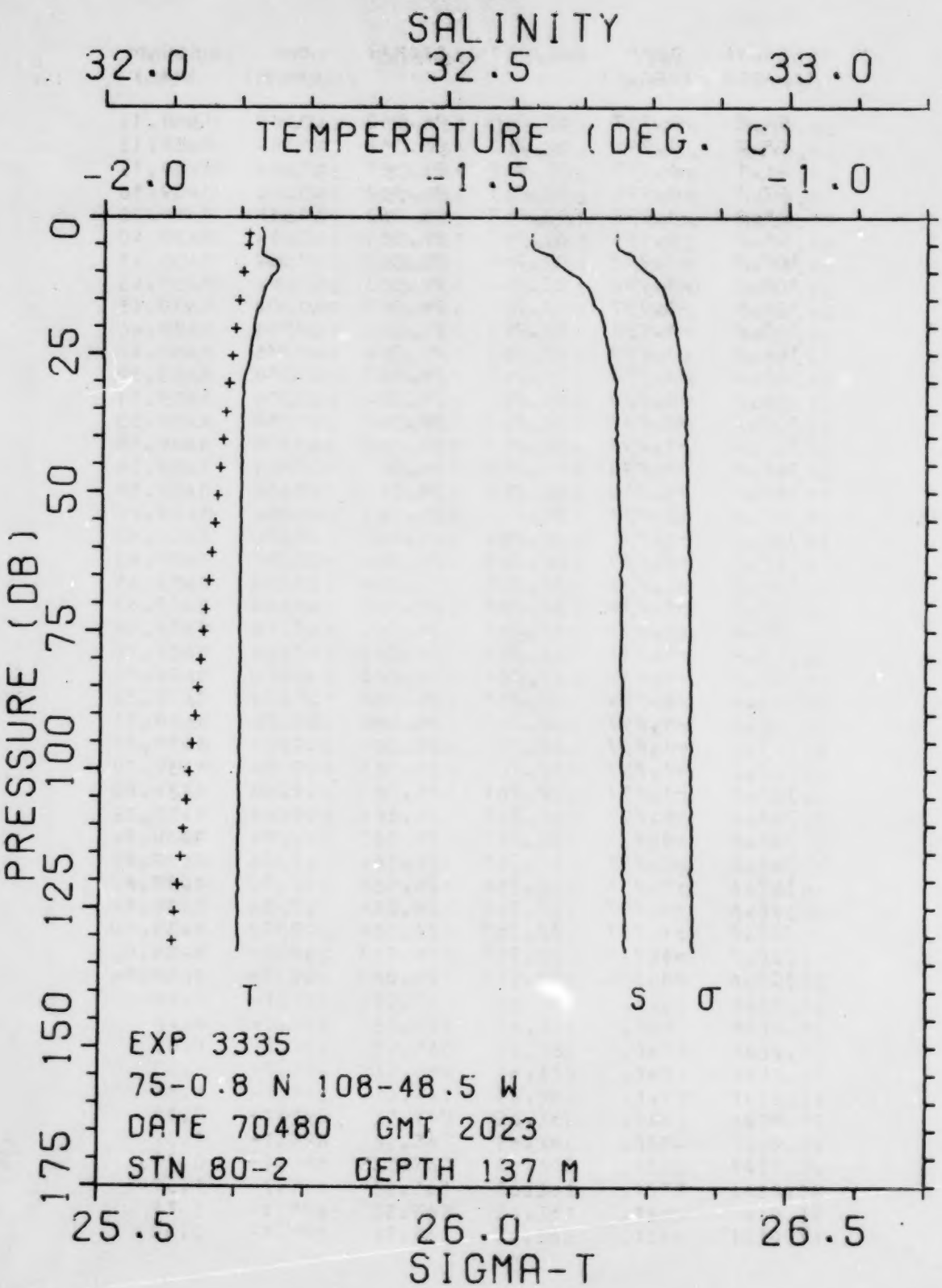

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3333
75-0.8 N 108-48.5 W
DATE 70480 GMT 1920
STN 80-2 DEPTH 137 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-2 EXPERIMENT NO. 3333 DATE 070480 GMT 1920
LAT. 75-00.8 N LONG. 108-48.5 W
WATER DEPTH 137.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.6	-1.798				
2.9	-1.759				
3.8	-1.758	32.627	26.251	.0067	1437.83
4.8	-1.760	32.626	26.250	.0084	1437.84
5.9	-1.761	32.626	26.250	.0104	1437.85
7.0	-1.769	32.633	26.256	.0122	1437.84
8.0	-1.768	32.643	26.264	.0140	1437.88
8.9	-1.765	32.660	26.278	.0155	1437.93
10.0	-1.765	32.661	26.278	.0175	1437.95
10.9	-1.742	32.677	26.291	.0190	1438.10
11.9	-1.756	32.693	26.304	.0208	1438.07
13.1	-1.762	32.703	26.313	.0227	1438.07
13.9	-1.768	32.712	26.320	.0241	1438.07
15.1	-1.776	32.725	26.331	.0261	1438.07
15.9	-1.777	32.726	26.331	.0276	1438.08
16.9	-1.778	32.728	26.333	.0292	1438.09
18.0	-1.779	32.730	26.335	.0311	1438.11
18.9	-1.779	32.727	26.333	.0325	1438.12
20.1	-1.779	32.730	26.334	.0345	1438.15
21.0	-1.780	32.729	26.334	.0361	1438.16
21.9	-1.782	32.732	26.336	.0376	1438.16
23.1	-1.782	32.733	26.337	.0396	1438.19
24.0	-1.783	32.733	26.338	.0411	1438.20
25.1	-1.783	32.734	26.338	.0430	1438.21
26.1	-1.788	32.741	26.344	.0446	1438.22
27.0	-1.791	32.743	26.346	.0462	1438.22
28.2	-1.794	32.747	26.349	.0482	1438.23
29.0	-1.793	32.745	26.348	.0495	1438.25
30.1	-1.794	32.748	26.350	.0513	1438.26
31.2	-1.795	32.746	26.348	.0531	1438.28
32.1	-1.795	32.748	26.349	.0546	1438.29
33.3	-1.796	32.749	26.351	.0566	1438.31
34.2	-1.796	32.749	26.350	.0581	1438.32
35.2	-1.796	32.748	26.350	.0598	1438.34
36.1	-1.795	32.746	26.348	.0613	1438.36
37.3	-1.796	32.747	26.349	.0632	1438.37
38.4	-1.798	32.750	26.351	.0650	1438.38
39.4	-1.798	32.751	26.352	.0668	1438.40
40.3	-1.797	32.751	26.352	.0682	1438.42
41.2	-1.797	32.751	26.353	.0698	1438.44
42.4	-1.797	32.752	26.353	.0717	1438.46
43.3	-1.798	32.754	26.355	.0732	1438.47
44.5	-1.798	32.753	26.354	.0751	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.3	-1.798	32.753	26.354	.0765	1438.50
46.4	-1.797	32.753	26.354	.0784	1438.52
47.3	-1.798	32.755	26.355	.0799	1438.54
48.5	-1.798	32.754	26.355	.0818	1438.55
49.5	-1.798	32.756	26.357	.0834	1438.57
50.6	-1.799	32.757	26.357	.0852	1438.59
51.4	-1.799	32.756	26.357	.0866	1438.60
52.5	-1.798	32.754	26.355	.0884	1438.62
53.5	-1.797	32.754	26.355	.0900	1438.64
54.5	-1.797	32.754	26.355	.0917	1438.66
55.6	-1.799	32.757	26.357	.0936	1438.67
56.6	-1.798	32.757	26.357	.0953	1438.69
57.5	-1.799	32.758	26.358	.0967	1438.70
58.4	-1.798	32.757	26.357	.0982	1438.72
59.6	-1.798	32.758	26.358	.1002	1438.74
60.7	-1.799	32.759	26.359	.1019	1438.76
61.7	-1.799	32.759	26.359	.1036	1438.77
62.5	-1.798	32.759	26.359	.1049	1438.79
63.8	-1.799	32.759	26.359	.1071	1438.81
64.7	-1.799	32.759	26.359	.1085	1438.82
65.7	-1.798	32.758	26.358	.1103	1438.84
66.6	-1.797	32.756	26.357	.1117	1438.86
67.7	-1.799	32.760	26.359	.1136	1438.87
68.7	-1.799	32.760	26.360	.1153	1438.89
69.8	-1.797	32.759	26.359	.1170	1438.91
70.7	-1.797	32.757	26.357	.1185	1438.93
71.9	-1.798	32.759	26.359	.1205	1438.94
72.6	-1.796	32.756	26.357	.1217	1438.96
73.9	-1.798	32.759	26.359	.1238	1438.98
74.7	-1.798	32.759	26.358	.1251	1438.99
75.9	-1.798	32.760	26.359	.1270	1439.01
76.7	-1.798	32.759	26.359	.1284	1439.02
77.9	-1.797	32.758	26.358	.1303	1439.05
78.9	-1.798	32.761	26.360	.1320	1439.06
79.9	-1.797	32.759	26.359	.1337	1439.08
80.9	-1.798	32.759	26.359	.1354	1439.09
82.0	-1.797	32.759	26.359	.1371	1439.11
83.0	-1.798	32.759	26.359	.1387	1439.13
84.1	-1.799	32.762	26.361	.1406	1439.14
84.9	-1.797	32.759	26.359	.1419	1439.16
86.1	-1.798	32.760	26.360	.1439	1439.18
86.8	-1.797	32.759	26.359	.1451	1439.19
88.1	-1.798	32.761	26.360	.1471	1439.21
88.9	-1.798	32.760	26.360	.1485	1439.22
90.1	-1.798	32.761	26.360	.1504	1439.24
91.0	-1.798	32.760	26.360	.1520	1439.26
92.1	-1.798	32.761	26.361	.1537	1439.28
93.2	-1.798	32.762	26.361	.1555	1439.30
94.0	-1.797	32.760	26.360	.1569	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.0	-1.797	32.760	26.360	.1569	1439.31
95.2	-1.798	32.762	26.362	.1589	1439.33
96.1	-1.797	32.762	26.361	.1604	1439.35
97.1	-1.798	32.763	26.362	.1620	1439.36
98.2	-1.799	32.763	26.362	.1638	1439.38
99.2	-1.796	32.760	26.360	.1654	1439.40
100.1	-1.798	32.764	26.363	.1669	1439.41
101.2	-1.798	32.764	26.363	.1688	1439.43
102.1	-1.797	32.763	26.362	.1702	1439.45
103.2	-1.798	32.763	26.362	.1721	1439.46
104.1	-1.799	32.763	26.362	.1736	1439.47
105.4	-1.798	32.765	26.363	.1756	1439.50
106.3	-1.799	32.765	26.364	.1771	1439.51
107.4	-1.798	32.763	26.362	.1789	1439.53
108.4	-1.798	32.763	26.362	.1805	1439.55
109.3	-1.798	32.764	26.363	.1821	1439.56
110.4	-1.799	32.766	26.364	.1838	1439.58
111.2	-1.797	32.762	26.361	.1852	1439.60
112.3	-1.797	32.764	26.363	.1870	1439.62
113.4	-1.799	32.766	26.364	.1888	1439.63
114.5	-1.798	32.765	26.364	.1906	1439.65
115.5	-1.798	32.766	26.365	.1923	1439.67
116.4	-1.797	32.764	26.363	.1938	1439.69
117.4	-1.797	32.764	26.363	.1954	1439.70
118.4	-1.797	32.764	26.363	.1970	1439.72
119.4	-1.799	32.768	26.366	.1987	1439.73
120.6	-1.797	32.765	26.364	.2006	1439.75
121.5	-1.797	32.765	26.364	.2021	1439.77
122.5	-1.797	32.765	26.363	.2038	1439.79
123.5	-1.797	32.764	26.363	.2053	1439.80
124.4	-1.797	32.765	26.364	.2069	1439.82
125.6	-1.797	32.765	26.363	.2089	1439.84
126.5	-1.797	32.765	26.364	.2103	1439.85
127.6	-1.798	32.768	26.366	.2122	1439.87
128.6	-1.797	32.766	26.364	.2138	1439.89
129.6	-1.797	32.765	26.364	.2153	1439.90
130.7	-1.796	32.765	26.363	.2171	1439.92
131.6	-1.796	32.764	26.363	.2186	1439.94

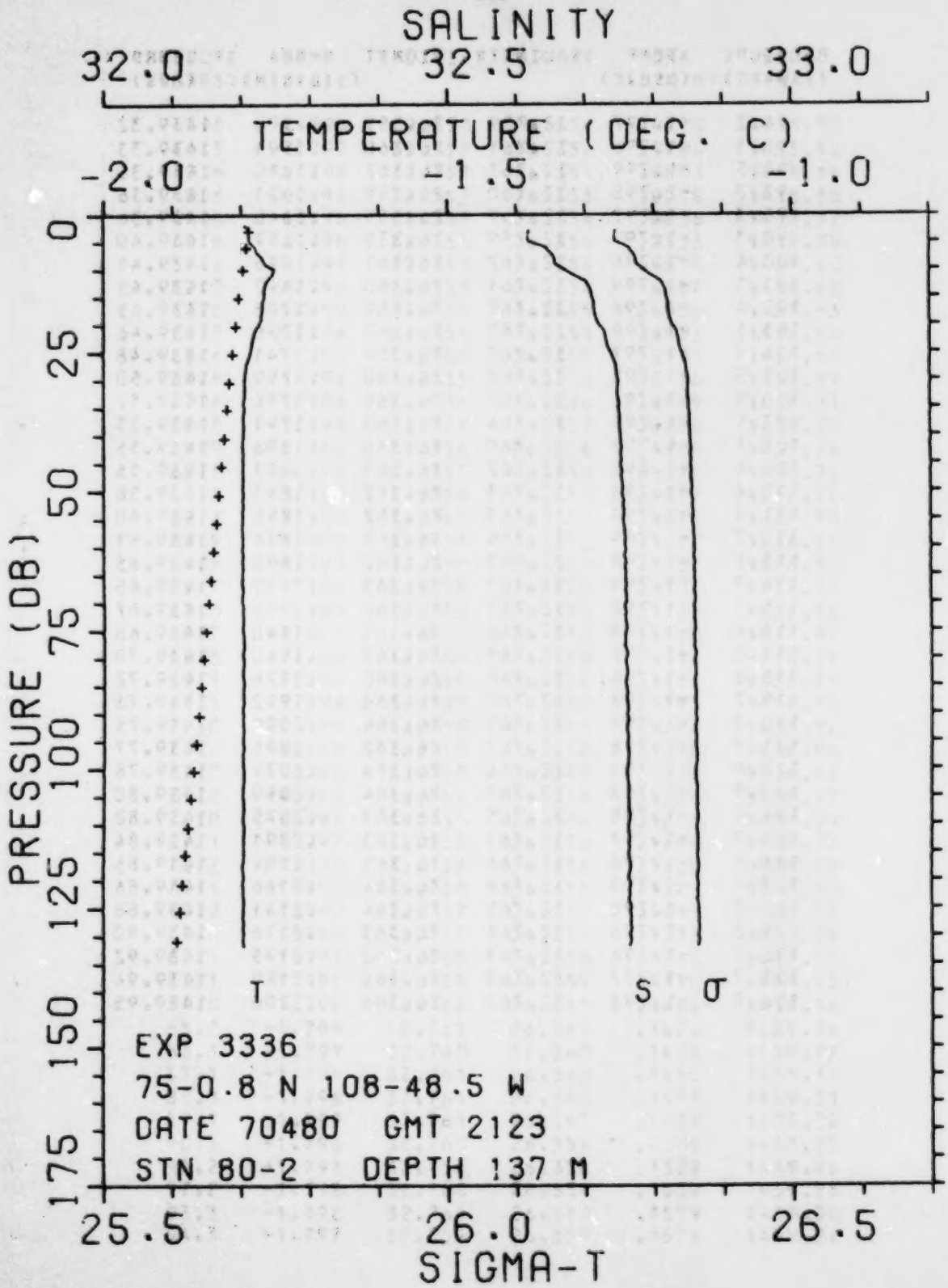

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3335
75-0.8 N 108-48.5 W
DATE 70480 GMT 2023
STN 80-2 DEPTH 137 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-2 EXPERIMENT NO. 3335 DATE 070480 GMT 2023
LAT. 75-00.8 N LONG. 108-48.5 W
WATER DEPTH 137.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.0	-1.772				
3.0	-1.768	32.624	26.248	.0053	1437.77
3.9	-1.768	32.623	26.248	.0068	1437.78
5.1	-1.769	32.622	26.247	.0089	1437.80
5.9	-1.770	32.627	26.251	.0104	1437.81
7.0	-1.771	32.653	26.272	.0122	1437.86
8.1	-1.750	32.657	26.275	.0142	1437.99
9.0	-1.746	32.667	26.283	.0158	1438.03
10.0	-1.749	32.678	26.292	.0175	1438.05
11.1	-1.758	32.693	26.304	.0193	1438.05
12.1	-1.761	32.700	26.310	.0211	1438.06
12.9	-1.766	32.707	26.315	.0224	1438.06
14.2	-1.768	32.711	26.319	.0247	1438.08
15.2	-1.771	32.714	26.321	.0263	1438.08
16.1	-1.772	32.715	26.323	.0279	1438.09
17.1	-1.778	32.724	26.330	.0295	1438.09
18.0	-1.779	32.727	26.332	.0311	1438.11
19.4	-1.781	32.729	26.334	.0333	1438.12
20.2	-1.782	32.732	26.336	.0348	1438.14
21.2	-1.781	32.730	26.335	.0365	1438.16
22.0	-1.784	32.734	26.338	.0379	1438.16
23.2	-1.785	32.734	26.338	.0398	1438.17
24.4	-1.787	32.738	26.341	.0417	1438.19
25.2	-1.787	32.737	26.341	.0432	1438.20
26.4	-1.788	32.739	26.342	.0451	1438.22
27.3	-1.790	32.742	26.345	.0466	1438.23
28.4	-1.793	32.745	26.347	.0484	1438.24
29.3	-1.795	32.748	26.349	.0500	1438.25
30.2	-1.796	32.750	26.351	.0515	1438.26
31.4	-1.796	32.747	26.349	.0534	1438.27
32.3	-1.795	32.747	26.349	.0549	1438.29
33.4	-1.797	32.750	26.352	.0568	1438.31
34.3	-1.797	32.750	26.351	.0583	1438.32
35.5	-1.796	32.750	26.351	.0602	1438.34
36.5	-1.797	32.751	26.352	.0618	1438.36
37.5	-1.797	32.749	26.351	.0636	1438.37
38.5	-1.796	32.749	26.351	.0652	1438.39
39.5	-1.798	32.752	26.353	.0669	1438.41
40.5	-1.796	32.748	26.350	.0685	1438.42
41.6	-1.798	32.752	26.353	.0703	1438.44
42.4	-1.797	32.751	26.352	.0717	1438.45
43.6	-1.799	32.752	26.353	.0736	1438.47
44.4	-1.796	32.750	26.351	.0750	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.798	32.753	26.354	.0770	1438.51
46.5	-1.797	32.751	26.352	.0784	1438.52
47.6	-1.798	32.753	26.354	.0803	1438.54
48.6	-1.797	32.752	26.353	.0819	1438.56
49.6	-1.798	32.753	26.354	.0836	1438.57
50.6	-1.798	32.753	26.354	.0853	1438.59
51.6	-1.799	32.753	26.354	.0870	1438.60
52.7	-1.798	32.753	26.354	.0887	1438.62
53.6	-1.799	32.755	26.355	.0903	1438.63
54.8	-1.798	32.755	26.355	.0923	1438.66
55.6	-1.798	32.754	26.355	.0935	1438.67
56.8	-1.798	32.755	26.355	.0956	1438.69
57.6	-1.798	32.756	26.356	.0969	1438.71
58.8	-1.799	32.756	26.357	.0988	1438.72
59.9	-1.798	32.756	26.356	.1006	1438.74
60.8	-1.798	32.755	26.356	.1022	1438.76
61.8	-1.799	32.759	26.359	.1037	1438.77
62.8	-1.799	32.760	26.359	.1055	1438.79
63.9	-1.798	32.758	26.358	.1072	1438.81
64.8	-1.798	32.756	26.356	.1087	1438.82
65.9	-1.799	32.759	26.359	.1106	1438.84
67.0	-1.799	32.758	26.358	.1123	1438.86
68.0	-1.799	32.758	26.358	.1140	1438.87
68.8	-1.798	32.759	26.359	.1154	1438.89
69.9	-1.799	32.758	26.358	.1171	1438.91
71.1	-1.799	32.759	26.359	.1191	1438.93
72.0	-1.799	32.758	26.358	.1206	1438.94
73.0	-1.798	32.758	26.358	.1222	1438.96
73.8	-1.798	32.759	26.359	.1236	1438.98
75.0	-1.799	32.759	26.359	.1256	1438.99
76.0	-1.798	32.759	26.359	.1273	1439.01
77.1	-1.797	32.758	26.358	.1290	1439.03
78.2	-1.798	32.758	26.358	.1308	1439.05
79.1	-1.797	32.758	26.358	.1323	1439.06
80.2	-1.797	32.757	26.357	.1341	1439.08
81.0	-1.798	32.758	26.358	.1355	1439.09
82.1	-1.797	32.758	26.358	.1373	1439.11
83.1	-1.798	32.759	26.359	.1390	1439.13
84.0	-1.799	32.762	26.361	.1404	1439.14
85.2	-1.799	32.761	26.360	.1424	1439.16
86.1	-1.799	32.760	26.360	.1438	1439.17
87.1	-1.799	32.761	26.360	.1456	1439.19
88.3	-1.798	32.761	26.360	.1475	1439.21
89.1	-1.799	32.761	26.361	.1488	1439.22
90.3	-1.798	32.760	26.359	.1508	1439.25
91.2	-1.797	32.758	26.358	.1522	1439.26
92.2	-1.798	32.760	26.359	.1539	1439.28
93.3	-1.798	32.761	26.360	.1559	1439.30
94.3	-1.797	32.759	26.359	.1574	1439.32

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.3	-1.797	32.759	26.359	.1574	1439.32
95.3	-1.798	32.761	26.360	.1591	1439.33
96.5	-1.799	32.763	26.362	.1610	1439.35
97.2	-1.798	32.760	26.359	.1621	1439.36
98.3	-1.797	32.759	26.359	.1640	1439.38
99.3	-1.797	32.759	26.359	.1657	1439.40
100.4	-1.798	32.762	26.361	.1675	1439.41
101.5	-1.799	32.761	26.360	.1692	1439.43
102.4	-1.798	32.760	26.360	.1708	1439.45
103.5	-1.799	32.763	26.362	.1726	1439.46
104.4	-1.797	32.760	26.359	.1741	1439.48
105.5	-1.798	32.760	26.360	.1759	1439.50
106.5	-1.796	32.760	26.360	.1774	1439.52
107.5	-1.799	32.764	26.363	.1791	1439.53
108.5	-1.797	32.760	26.360	.1808	1439.55
109.4	-1.798	32.762	26.361	.1823	1439.56
110.6	-1.798	32.763	26.362	.1843	1439.58
111.4	-1.798	32.763	26.362	.1856	1439.60
112.7	-1.799	32.764	26.363	.1876	1439.61
113.5	-1.798	32.763	26.362	.1890	1439.63
114.7	-1.799	32.765	26.363	.1909	1439.65
115.7	-1.798	32.763	26.362	.1926	1439.67
116.6	-1.798	32.764	26.363	.1940	1439.68
117.8	-1.798	32.765	26.363	.1960	1439.70
118.6	-1.796	32.760	26.360	.1974	1439.72
119.7	-1.798	32.765	26.363	.1992	1439.73
120.8	-1.799	32.765	26.364	.2009	1439.75
121.7	-1.796	32.763	26.362	.2025	1439.77
122.6	-1.799	32.766	26.364	.2039	1439.78
123.8	-1.798	32.765	26.364	.2059	1439.80
124.8	-1.798	32.765	26.363	.2075	1439.82
125.7	-1.797	32.765	26.363	.2091	1439.84
126.8	-1.798	32.766	26.365	.2109	1439.85
127.9	-1.799	32.766	26.364	.2125	1439.86
128.8	-1.798	32.765	26.364	.2141	1439.88
129.8	-1.798	32.766	26.365	.2158	1439.90
130.8	-1.796	32.763	26.362	.2175	1439.92
131.7	-1.797	32.765	26.364	.2189	1439.94
132.7	-1.798	32.767	26.366	.2206	1439.95

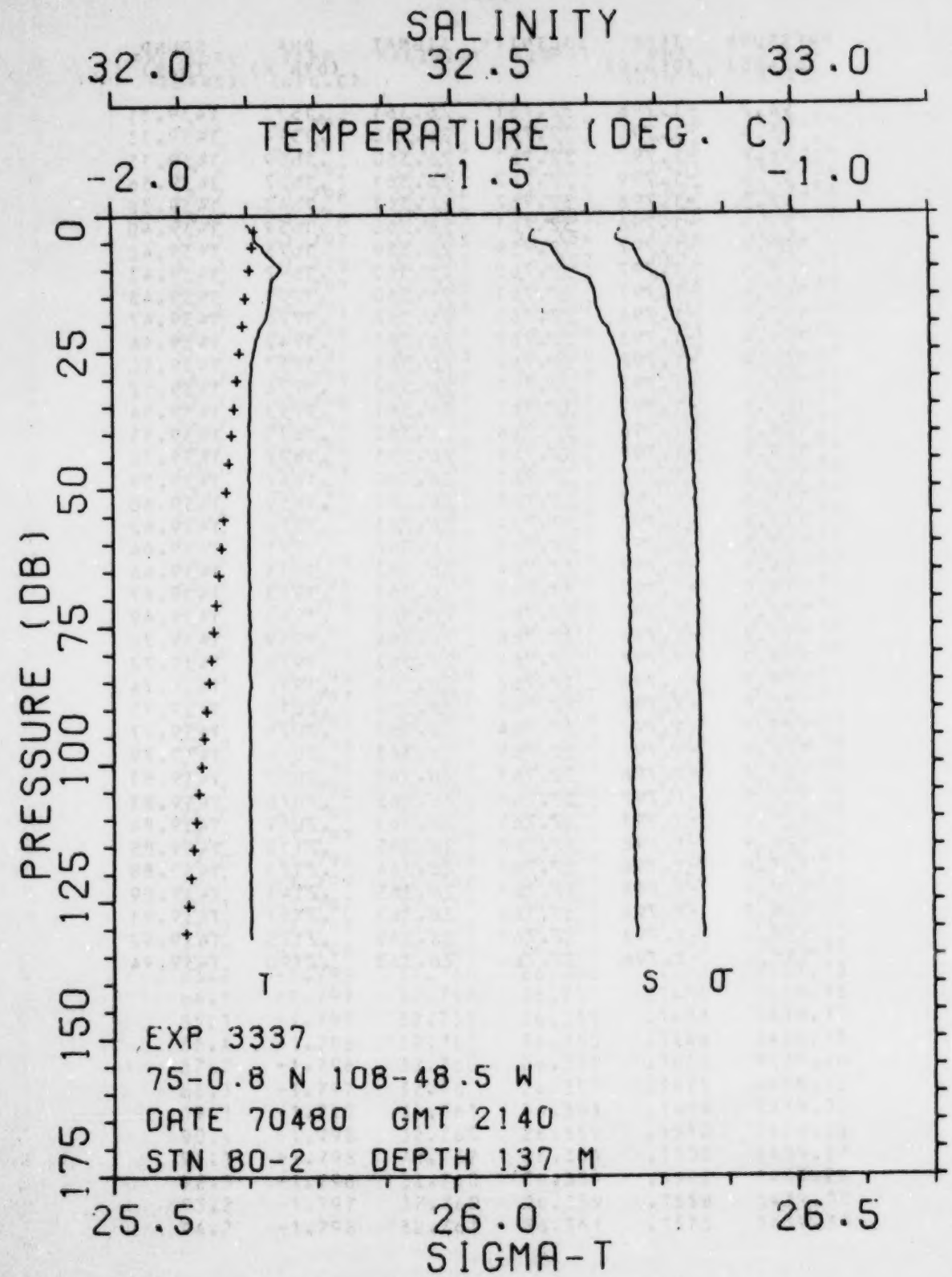

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3336
75-0.8 N 108-48.5 W
DATE 70480 GMT 2123
STN 80-2 DEPTH 137 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-2 EXPERIMENT NO. 3336 DATE 070480 GMT 2123
LAT. 75-00.8 N LONG. 108-48.5 W
WATER DEPTH 137.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.794				
2.9	-1.786	32.619	26.245	.0051	1437.67
4.0	-1.788	32.617	26.243	.0071	1437.68
4.9	-1.788	32.618	26.244	.0087	1437.70
5.9	-1.779	32.643	26.264	.0105	1437.79
7.0	-1.776	32.651	26.270	.0123	1437.83
7.9	-1.768	32.656	26.275	.0140	1437.90
9.1	-1.764	32.657	26.275	.0160	1437.94
10.0	-1.750	32.670	26.285	.0175	1438.03
11.0	-1.754	32.683	26.296	.0192	1438.05
12.1	-1.763	32.702	26.312	.0212	1438.05
13.0	-1.765	32.707	26.315	.0227	1438.06
14.1	-1.766	32.710	26.318	.0245	1438.08
15.1	-1.766	32.711	26.319	.0262	1438.10
16.0	-1.769	32.714	26.322	.0278	1438.11
17.2	-1.768	32.713	26.321	.0297	1438.13
18.0	-1.770	32.715	26.322	.0312	1438.13
19.2	-1.771	32.717	26.324	.0331	1438.15
20.2	-1.775	32.721	26.327	.0348	1438.15
21.1	-1.780	32.729	26.334	.0363	1438.16
22.2	-1.782	32.730	26.335	.0383	1438.17
23.2	-1.784	32.732	26.337	.0398	1438.18
24.2	-1.785	32.734	26.338	.0415	1438.19
25.2	-1.787	32.738	26.342	.0433	1438.20
26.2	-1.789	32.742	26.344	.0449	1438.22
27.3	-1.793	32.745	26.348	.0468	1438.22
28.4	-1.793	32.746	26.348	.0485	1438.24
29.4	-1.795	32.747	26.349	.0502	1438.25
30.5	-1.795	32.749	26.350	.0519	1438.27
31.5	-1.795	32.748	26.350	.0536	1438.28
32.4	-1.795	32.747	26.349	.0552	1438.30
33.3	-1.795	32.748	26.350	.0567	1438.31
34.4	-1.797	32.750	26.351	.0586	1438.32
35.3	-1.795	32.749	26.350	.0600	1438.35
36.6	-1.797	32.751	26.352	.0621	1438.36
37.3	-1.797	32.751	26.352	.0634	1438.37
38.5	-1.796	32.751	26.352	.0653	1438.40
39.6	-1.797	32.751	26.352	.0671	1438.41
40.5	-1.797	32.752	26.353	.0686	1438.43
41.7	-1.798	32.752	26.353	.0705	1438.44
42.5	-1.798	32.753	26.354	.0719	1438.46
43.5	-1.797	32.752	26.353	.0736	1438.47
44.6	-1.798	32.753	26.354	.0754	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.4	-1.797	32.752	26.353	.0768	1438.51
46.7	-1.798	32.754	26.355	.0788	1438.52
47.6	-1.797	32.752	26.353	.0803	1438.54
48.7	-1.798	32.754	26.355	.0821	1438.56
49.7	-1.798	32.755	26.355	.0838	1438.57
50.7	-1.797	32.753	26.354	.0854	1438.59
51.8	-1.798	32.757	26.357	.0874	1438.61
52.7	-1.797	32.755	26.355	.0888	1438.63
53.8	-1.799	32.756	26.357	.0907	1438.64
54.7	-1.798	32.756	26.356	.0921	1438.66
55.7	-1.798	32.755	26.356	.0937	1438.67
56.7	-1.799	32.758	26.358	.0955	1438.69
57.7	-1.798	32.757	26.357	.0971	1438.71
58.7	-1.798	32.758	26.358	.0988	1438.73
59.8	-1.798	32.758	26.358	.1005	1438.74
60.7	-1.799	32.759	26.359	.1021	1438.76
61.8	-1.797	32.756	26.357	.1039	1438.78
62.8	-1.799	32.760	26.359	.1055	1438.79
63.8	-1.797	32.757	26.357	.1073	1438.81
64.9	-1.799	32.760	26.359	.1089	1438.83
65.9	-1.798	32.758	26.358	.1106	1438.85
66.8	-1.799	32.760	26.360	.1121	1438.86
68.0	-1.797	32.757	26.357	.1140	1438.88
68.9	-1.799	32.760	26.360	.1155	1438.89
70.1	-1.799	32.759	26.359	.1175	1438.91
70.8	-1.797	32.757	26.357	.1187	1438.93
72.1	-1.798	32.759	26.359	.1208	1438.95
72.9	-1.797	32.757	26.357	.1221	1438.96
74.0	-1.798	32.759	26.359	.1240	1438.98
75.1	-1.798	32.760	26.360	.1257	1439.00
75.9	-1.797	32.757	26.357	.1272	1439.01
77.2	-1.797	32.759	26.359	.1292	1439.04
78.0	-1.796	32.756	26.356	.1306	1439.05
79.1	-1.799	32.762	26.361	.1324	1439.06
80.1	-1.797	32.759	26.359	.1341	1439.08
81.2	-1.797	32.758	26.358	.1358	1439.10
82.0	-1.798	32.760	26.360	.1372	1439.11
83.2	-1.799	32.760	26.360	.1392	1439.13
84.1	-1.797	32.758	26.358	.1406	1439.15
85.1	-1.797	32.759	26.359	.1423	1439.17
86.4	-1.798	32.760	26.360	.1444	1439.18
87.2	-1.798	32.760	26.359	.1458	1439.20
88.3	-1.797	32.760	26.359	.1475	1439.22
89.1	-1.799	32.761	26.361	.1489	1439.22
90.4	-1.798	32.760	26.359	.1510	1439.25
91.3	-1.798	32.762	26.361	.1525	1439.27
92.3	-1.798	32.760	26.359	.1542	1439.28
93.2	-1.797	32.760	26.359	.1558	1439.30
94.2	-1.798	32.761	26.361	.1573	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.2	-1.798	32.761	26.361	.1573	1439.31
95.4	-1.798	32.761	26.360	.1594	1439.33
96.4	-1.797	32.761	26.360	.1609	1439.35
97.4	-1.799	32.762	26.361	.1627	1439.36
98.5	-1.798	32.762	26.361	.1643	1439.38
99.4	-1.798	32.761	26.360	.1659	1439.40
100.4	-1.797	32.759	26.359	.1675	1439.42
101.4	-1.797	32.760	26.360	.1692	1439.43
102.4	-1.797	32.761	26.360	.1709	1439.45
103.5	-1.798	32.763	26.362	.1726	1439.47
104.4	-1.798	32.762	26.361	.1742	1439.48
105.4	-1.798	32.762	26.361	.1757	1439.50
106.5	-1.797	32.763	26.362	.1776	1439.52
107.6	-1.797	32.762	26.361	.1793	1439.54
108.6	-1.798	32.764	26.363	.1810	1439.55
109.4	-1.798	32.764	26.363	.1822	1439.56
110.6	-1.796	32.761	26.360	.1842	1439.59
111.6	-1.797	32.763	26.362	.1859	1439.60
112.6	-1.797	32.764	26.363	.1876	1439.62
113.5	-1.797	32.763	26.362	.1891	1439.64
114.8	-1.797	32.764	26.363	.1911	1439.66
115.5	-1.797	32.762	26.361	.1923	1439.67
116.7	-1.797	32.764	26.363	.1943	1439.69
117.7	-1.799	32.766	26.364	.1959	1439.70
118.7	-1.797	32.764	26.363	.1976	1439.72
119.7	-1.796	32.762	26.362	.1992	1439.74
120.8	-1.798	32.766	26.364	.2010	1439.75
121.7	-1.797	32.764	26.363	.2025	1439.77
122.9	-1.797	32.765	26.363	.2044	1439.79
123.6	-1.796	32.763	26.362	.2057	1439.81
124.9	-1.797	32.766	26.365	.2078	1439.83
125.6	-1.797	32.765	26.363	.2089	1439.84
126.9	-1.798	32.766	26.365	.2110	1439.85
127.6	-1.796	32.765	26.364	.2123	1439.88
128.9	-1.798	32.767	26.365	.2143	1439.89
129.7	-1.796	32.764	26.363	.2157	1439.91
130.9	-1.798	32.767	26.365	.2175	1439.92
131.8	-1.796	32.764	26.363	.2190	1439.94

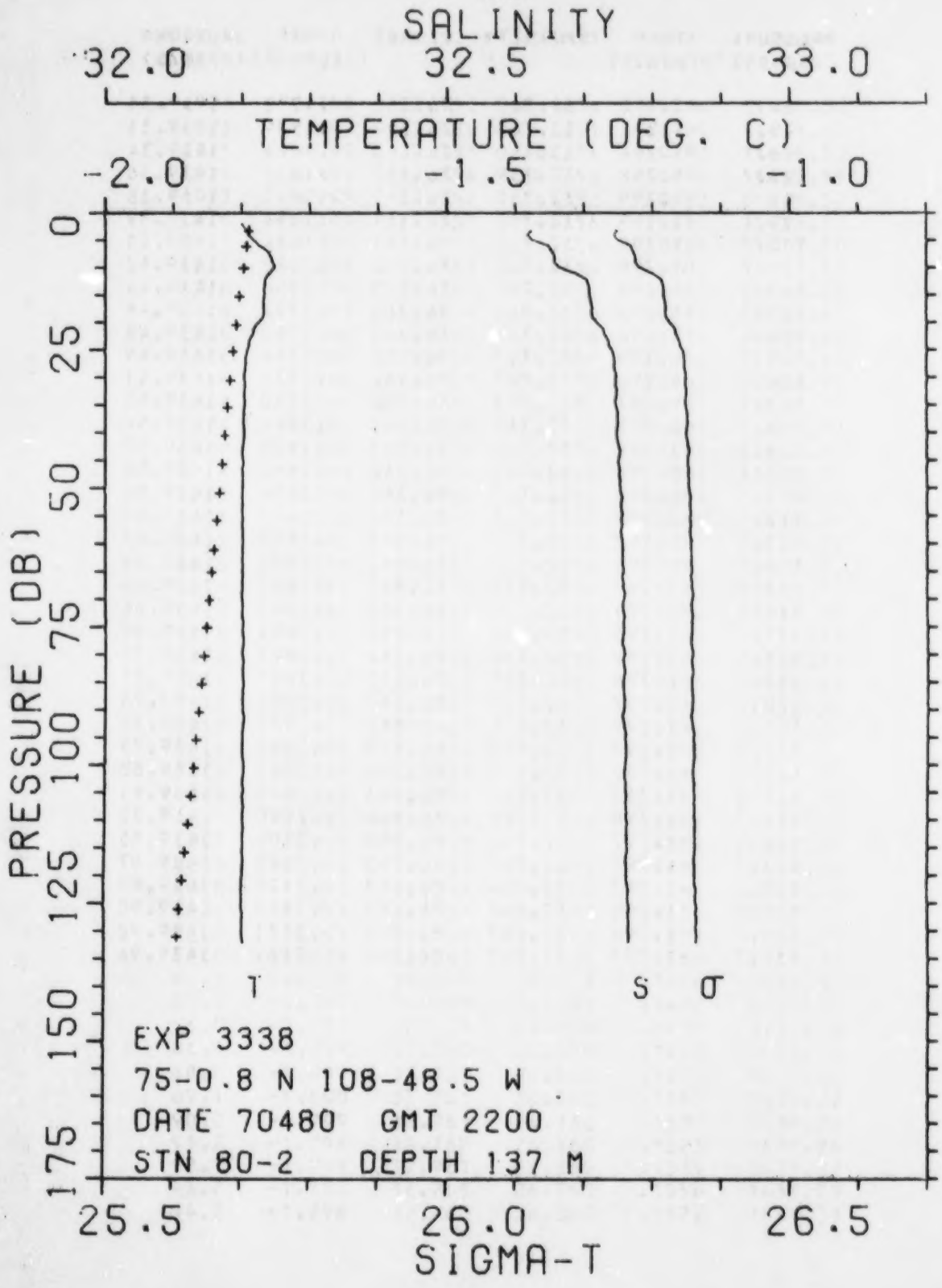

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3337
75-0.8 N 108-48.5 W
DATE 70480 GMT 2140
STN 80-2 DEPTH 137 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-2 EXPERIMENT NO. 3337 DATE 070480 GMT 2140
LAT. 75-00.8 N LONG. 108-48.5 W
WATER DEPTH 137.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.799				
2.8	-1.791	32.621	26.247	.0050	1437.65
3.8	-1.789	32.615	26.242	.0066	1437.67
4.9	-1.788	32.615	26.241	.0086	1437.69
5.8	-1.777	32.647	26.267	.0102	1437.80
6.8	-1.775	32.650	26.270	.0120	1437.84
7.9	-1.765	32.655	26.274	.0139	1437.91
9.0	-1.757	32.660	26.278	.0157	1437.97
10.0	-1.749	32.666	26.282	.0175	1438.03
11.0	-1.756	32.686	26.299	.0192	1438.04
12.0	-1.764	32.703	26.313	.0209	1438.05
13.0	-1.765	32.705	26.315	.0226	1438.06
14.0	-1.766	32.709	26.317	.0243	1438.08
15.1	-1.767	32.710	26.319	.0262	1438.09
16.1	-1.768	32.711	26.319	.0278	1438.11
17.1	-1.769	32.711	26.320	.0295	1438.12
18.1	-1.771	32.716	26.323	.0312	1438.13
19.2	-1.773	32.718	26.325	.0330	1438.14
20.2	-1.778	32.722	26.329	.0347	1438.14
21.1	-1.783	32.730	26.335	.0362	1438.14
22.1	-1.784	32.731	26.336	.0380	1438.16
23.2	-1.788	32.736	26.340	.0398	1438.16
24.2	-1.789	32.738	26.342	.0415	1438.18
25.2	-1.791	32.741	26.344	.0431	1438.19
26.1	-1.792	32.743	26.346	.0447	1438.20
27.2	-1.795	32.746	26.348	.0465	1438.21
28.2	-1.794	32.744	26.347	.0482	1438.23
29.2	-1.795	32.746	26.349	.0498	1438.24
30.2	-1.796	32.748	26.350	.0514	1438.26
31.3	-1.797	32.749	26.350	.0533	1438.27
32.3	-1.796	32.749	26.350	.0550	1438.29
33.2	-1.797	32.750	26.352	.0565	1438.30
34.1	-1.796	32.749	26.350	.0580	1438.32
35.3	-1.797	32.749	26.351	.0601	1438.34
36.2	-1.797	32.750	26.352	.0616	1438.35
37.2	-1.797	32.750	26.351	.0630	1438.37
38.3	-1.798	32.753	26.354	.0650	1438.39
39.3	-1.798	32.752	26.353	.0666	1438.40
40.2	-1.797	32.751	26.352	.0681	1438.42
41.4	-1.798	32.752	26.353	.0701	1438.44
42.3	-1.798	32.752	26.353	.0717	1438.45
43.2	-1.797	32.752	26.353	.0732	1438.47
44.5	-1.798	32.752	26.353	.0752	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.3	-1.798	32.753	26.354	.0766	1438.50
46.3	-1.797	32.750	26.351	.0782	1438.52
47.5	-1.799	32.753	26.354	.0802	1438.53
48.5	-1.799	32.754	26.355	.0818	1438.55
49.3	-1.797	32.752	26.353	.0833	1438.57
50.6	-1.799	32.755	26.356	.0853	1438.59
51.5	-1.799	32.756	26.356	.0868	1438.60
52.4	-1.797	32.753	26.354	.0883	1438.62
53.6	-1.799	32.755	26.355	.0903	1438.63
54.6	-1.799	32.756	26.356	.0919	1438.65
55.5	-1.799	32.755	26.356	.0934	1438.67
56.6	-1.799	32.756	26.356	.0952	1438.68
57.6	-1.799	32.757	26.357	.0968	1438.70
58.7	-1.798	32.755	26.356	.0987	1438.72
59.5	-1.799	32.757	26.357	.1001	1438.73
60.7	-1.798	32.755	26.356	.1020	1438.76
61.6	-1.799	32.759	26.359	.1035	1438.77
62.7	-1.799	32.757	26.357	.1054	1438.79
63.7	-1.799	32.759	26.359	.1069	1438.81
64.7	-1.798	32.758	26.358	.1087	1438.82
65.5	-1.799	32.758	26.358	.1101	1438.83
66.8	-1.799	32.759	26.358	.1121	1438.86
67.7	-1.797	32.758	26.358	.1136	1438.88
68.8	-1.799	32.759	26.359	.1153	1438.89
69.8	-1.798	32.757	26.357	.1170	1438.91
70.9	-1.800	32.760	26.360	.1189	1438.92
71.8	-1.798	32.757	26.357	.1203	1438.94
72.7	-1.799	32.760	26.359	.1218	1438.95
73.9	-1.798	32.759	26.359	.1238	1438.98
74.8	-1.797	32.757	26.357	.1253	1438.99
75.8	-1.799	32.759	26.359	.1269	1439.00
76.9	-1.798	32.759	26.359	.1288	1439.03
77.9	-1.797	32.757	26.357	.1304	1439.05
78.9	-1.798	32.759	26.359	.1320	1439.06
80.0	-1.798	32.758	26.358	.1338	1439.08
81.0	-1.797	32.756	26.357	.1355	1439.09
82.0	-1.798	32.759	26.359	.1371	1439.11
83.0	-1.799	32.760	26.360	.1388	1439.12
84.0	-1.798	32.759	26.359	.1406	1439.14
85.0	-1.797	32.759	26.359	.1422	1439.16
86.0	-1.797	32.758	26.358	.1437	1439.18
86.9	-1.799	32.760	26.359	.1452	1439.19
88.0	-1.799	32.760	26.360	.1470	1439.20
89.1	-1.800	32.761	26.360	.1488	1439.22
90.2	-1.799	32.761	26.360	.1507	1439.24
91.2	-1.798	32.760	26.360	.1523	1439.26
92.1	-1.799	32.761	26.360	.1539	1439.27
93.2	-1.798	32.761	26.360	.1556	1439.29
94.2	-1.798	32.760	26.360	.1572	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.2	-1.798	32.760	26.360	.1572	1439.31
95.2	-1.798	32.760	26.359	.1589	1439.33
96.1	-1.798	32.760	26.360	.1604	1439.34
97.2	-1.798	32.759	26.359	.1623	1439.36
98.3	-1.799	32.762	26.361	.1641	1439.38
99.4	-1.799	32.762	26.361	.1658	1439.39
100.3	-1.799	32.762	26.361	.1674	1439.41
101.2	-1.799	32.762	26.362	.1688	1439.42
102.3	-1.799	32.762	26.361	.1706	1439.44
103.3	-1.798	32.762	26.361	.1722	1439.46
104.4	-1.798	32.761	26.360	.1740	1439.48
105.2	-1.799	32.763	26.362	.1754	1439.49
106.4	-1.798	32.763	26.362	.1773	1439.51
107.4	-1.797	32.761	26.360	.1790	1439.53
108.2	-1.799	32.763	26.362	.1804	1439.54
109.4	-1.798	32.764	26.363	.1823	1439.57
110.4	-1.798	32.763	26.362	.1840	1439.58
111.3	-1.798	32.763	26.362	.1854	1439.59
112.5	-1.798	32.763	26.362	.1873	1439.61
113.4	-1.797	32.761	26.361	.1889	1439.63
114.5	-1.798	32.764	26.363	.1906	1439.65
115.4	-1.797	32.762	26.361	.1921	1439.66
116.6	-1.799	32.765	26.363	.1941	1439.68
117.4	-1.798	32.763	26.362	.1954	1439.69
118.5	-1.799	32.764	26.362	.1973	1439.71
119.6	-1.798	32.765	26.363	.1991	1439.73
120.5	-1.797	32.763	26.362	.2005	1439.75
121.5	-1.799	32.766	26.365	.2021	1439.76
122.6	-1.797	32.764	26.364	.2040	1439.79
123.5	-1.798	32.765	26.364	.2055	1439.80
124.5	-1.798	32.765	26.363	.2071	1439.81
125.7	-1.798	32.766	26.364	.2090	1439.83
126.5	-1.797	32.764	26.363	.2104	1439.85
127.7	-1.797	32.765	26.363	.2123	1439.87
128.6	-1.797	32.764	26.363	.2139	1439.88
129.8	-1.798	32.766	26.365	.2157	1439.90
130.5	-1.798	32.767	26.365	.2171	1439.92
131.7	-1.797	32.765	26.364	.2189	1439.94

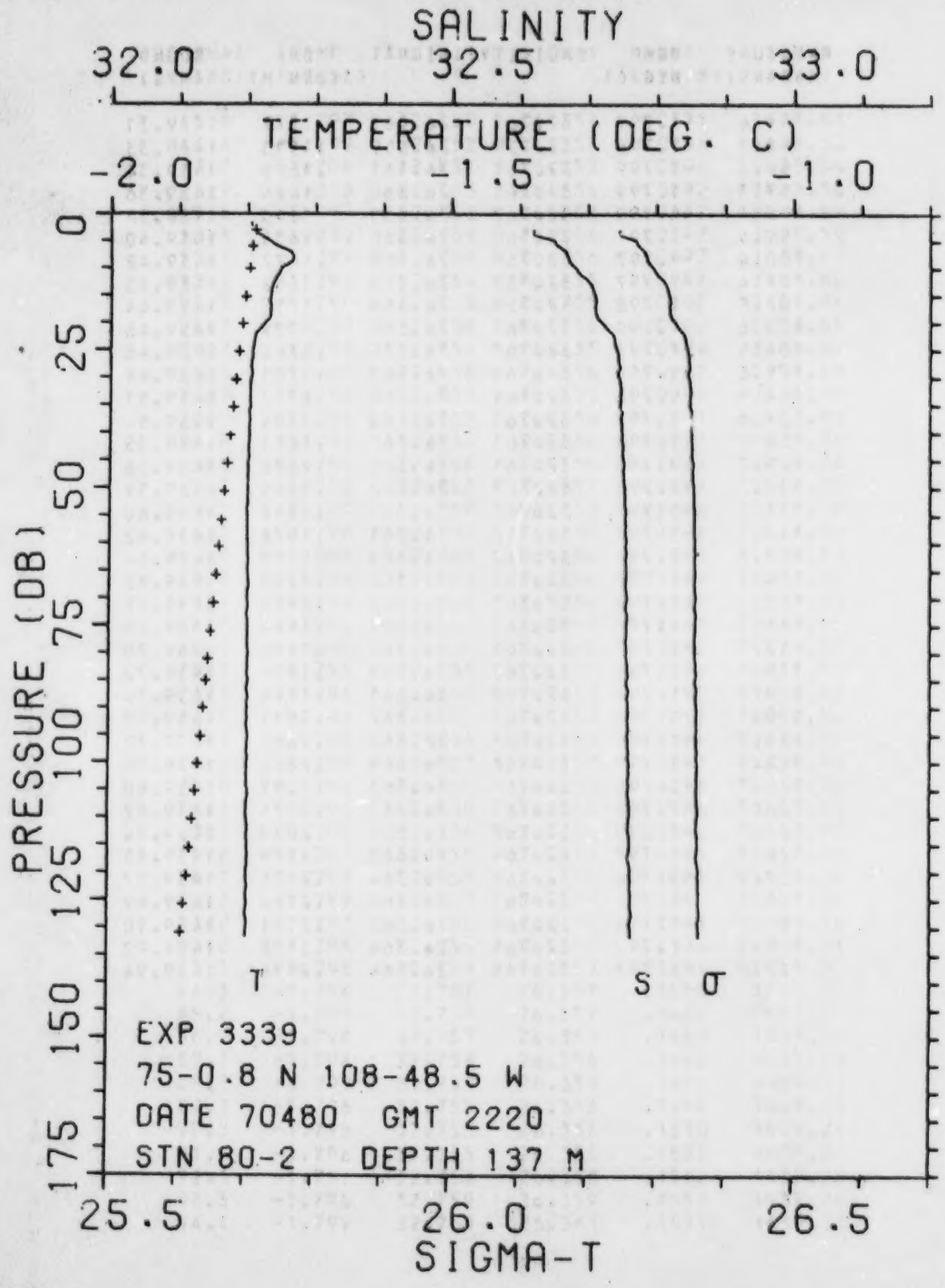

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3338
75-0.8 N 108-48.5 W
DATE 70480 GMT 2200
STN 80-2 DEPTH 137 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-2 EXPERIMENT NO. 3338 DATE 070480 GMT 2200
LAT. 75-00.8 N LONG. 108-48.5 W
WATER DEPTH 137.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.0	-1.799				
3.2	-1.792	32.623	26.248	.0056	1437.66
4.0	-1.790	32.616	26.243	.0071	1437.67
5.0	-1.781	32.627	26.251	.0088	1437.74
6.0	-1.773	32.650	26.270	.0106	1437.83
7.1	-1.760	32.654	26.273	.0125	1437.92
8.1	-1.756	32.658	26.276	.0143	1437.96
9.1	-1.754	32.657	26.275	.0159	1437.98
10.0	-1.750	32.665	26.281	.0175	1438.03
11.1	-1.760	32.639	26.301	.0194	1438.03
12.3	-1.766	32.705	26.314	.0214	1438.05
13.3	-1.766	32.707	26.316	.0232	1438.07
14.2	-1.767	32.708	26.317	.0247	1438.08
15.1	-1.766	32.708	26.317	.0263	1438.10
16.2	-1.768	32.711	26.319	.0281	1438.11
17.3	-1.768	32.712	26.320	.0300	1438.13
18.2	-1.767	32.712	26.320	.0315	1438.15
19.2	-1.769	32.713	26.321	.0332	1438.16
20.4	-1.778	32.722	26.329	.0351	1438.15
21.3	-1.783	32.729	26.334	.0367	1438.15
22.2	-1.783	32.730	26.335	.0382	1438.16
23.5	-1.790	32.737	26.340	.0403	1438.16
24.4	-1.789	32.737	26.341	.0418	1438.18
25.2	-1.792	32.743	26.345	.0432	1438.19
26.3	-1.794	32.744	26.347	.0451	1438.20
27.5	-1.794	32.745	26.347	.0469	1438.22
28.3	-1.794	32.744	26.347	.0483	1438.23
29.4	-1.796	32.747	26.349	.0502	1438.24
30.5	-1.796	32.747	26.349	.0520	1438.26
31.5	-1.795	32.746	26.348	.0536	1438.28
32.4	-1.796	32.748	26.350	.0552	1438.29
33.4	-1.796	32.748	26.350	.0568	1438.31
34.5	-1.795	32.746	26.348	.0587	1438.33
35.4	-1.796	32.748	26.350	.0601	1438.34
36.5	-1.797	32.750	26.351	.0620	1438.36
37.5	-1.797	32.749	26.351	.0636	1438.37
38.5	-1.797	32.750	26.351	.0653	1438.39
39.6	-1.796	32.748	26.350	.0671	1438.41
40.4	-1.796	32.748	26.350	.0685	1438.42
41.7	-1.797	32.750	26.351	.0705	1438.44
42.7	-1.798	32.751	26.353	.0724	1438.46
43.6	-1.799	32.754	26.355	.0738	1438.47
44.7	-1.798	32.750	26.352	.0755	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.797	32.750	26.352	.0771	1438.51
46.6	-1.799	32.752	26.353	.0788	1438.52
47.7	-1.798	32.751	26.353	.0806	1438.54
48.7	-1.798	32.753	26.354	.0822	1438.56
49.6	-1.798	32.752	26.353	.0837	1438.57
50.8	-1.799	32.754	26.354	.0857	1438.59
51.7	-1.799	32.756	26.356	.0873	1438.61
52.7	-1.798	32.754	26.355	.0888	1438.62
53.9	-1.799	32.755	26.355	.0908	1438.64
54.7	-1.799	32.756	26.356	.0922	1438.65
55.7	-1.798	32.754	26.355	.0938	1438.67
56.8	-1.799	32.756	26.356	.0957	1438.69
57.8	-1.798	32.754	26.355	.0973	1438.71
58.9	-1.798	32.755	26.356	.0991	1438.73
59.8	-1.798	32.756	26.356	.1007	1438.74
61.1	-1.799	32.756	26.356	.1027	1438.76
61.7	-1.798	32.756	26.357	.1038	1438.77
63.0	-1.799	32.757	26.357	.1058	1438.79
64.0	-1.798	32.756	26.357	.1074	1438.81
65.0	-1.799	32.758	26.358	.1093	1438.83
65.9	-1.798	32.755	26.356	.1107	1438.84
67.1	-1.799	32.758	26.358	.1127	1438.86
68.0	-1.798	32.757	26.357	.1141	1438.88
68.9	-1.800	32.760	26.360	.1156	1438.89
70.1	-1.799	32.758	26.358	.1176	1438.91
71.1	-1.798	32.757	26.357	.1192	1438.93
72.0	-1.798	32.757	26.357	.1207	1438.94
73.1	-1.799	32.759	26.359	.1226	1438.96
74.2	-1.797	32.757	26.357	.1243	1438.98
75.0	-1.798	32.758	26.358	.1258	1439.00
76.2	-1.798	32.758	26.358	.1276	1439.01
77.1	-1.797	32.756	26.356	.1292	1439.03
78.2	-1.797	32.755	26.356	.1309	1439.05
79.2	-1.799	32.759	26.358	.1327	1439.06
80.2	-1.799	32.759	26.359	.1343	1439.08
81.2	-1.797	32.756	26.357	.1358	1439.10
82.2	-1.798	32.759	26.358	.1376	1439.11
83.3	-1.798	32.759	26.359	.1394	1439.13
84.3	-1.798	32.757	26.357	.1410	1439.14
85.2	-1.797	32.757	26.357	.1426	1439.16
86.2	-1.798	32.757	26.357	.1443	1439.18
87.3	-1.798	32.758	26.358	.1460	1439.20
88.3	-1.799	32.759	26.359	.1476	1439.21
89.3	-1.798	32.758	26.358	.1494	1439.23
90.3	-1.798	32.758	26.358	.1510	1439.24
91.3	-1.796	32.755	26.355	.1525	1439.27
92.3	-1.797	32.758	26.358	.1542	1439.28
93.3	-1.798	32.759	26.359	.1559	1439.29
94.4	-1.799	32.761	26.361	.1577	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.4	-1.799	32.761	26.361	.1577	1439.31
95.3	-1.798	32.759	26.359	.1593	1439.33
96.3	-1.799	32.761	26.361	.1608	1439.34
97.3	-1.799	32.761	26.360	.1624	1439.36
98.4	-1.799	32.762	26.361	.1643	1439.38
99.4	-1.797	32.760	26.360	.1659	1439.40
100.4	-1.797	32.759	26.359	.1677	1439.42
101.4	-1.797	32.759	26.359	.1692	1439.43
102.5	-1.798	32.759	26.359	.1710	1439.44
103.6	-1.799	32.761	26.360	.1729	1439.46
104.5	-1.797	32.760	26.359	.1742	1439.48
105.6	-1.799	32.761	26.361	.1761	1439.49
106.5	-1.798	32.761	26.360	.1777	1439.51
107.6	-1.797	32.761	26.360	.1794	1439.54
108.6	-1.798	32.761	26.361	.1811	1439.55
109.7	-1.798	32.761	26.360	.1828	1439.56
110.7	-1.798	32.763	26.362	.1845	1439.59
111.5	-1.797	32.761	26.361	.1858	1439.60
112.7	-1.798	32.762	26.361	.1878	1439.62
113.8	-1.798	32.762	26.361	.1897	1439.64
114.5	-1.797	32.763	26.362	.1909	1439.65
115.8	-1.798	32.763	26.362	.1928	1439.67
116.7	-1.797	32.761	26.361	.1944	1439.69
117.7	-1.797	32.761	26.360	.1960	1439.70
118.8	-1.798	32.762	26.361	.1978	1439.72
119.7	-1.797	32.762	26.361	.1994	1439.74
120.8	-1.798	32.763	26.362	.2011	1439.75
121.7	-1.798	32.763	26.362	.2027	1439.77
122.9	-1.799	32.766	26.364	.2046	1439.78
123.7	-1.798	32.764	26.363	.2059	1439.80
124.8	-1.798	32.765	26.363	.2076	1439.82
126.0	-1.799	32.767	26.365	.2097	1439.84
126.8	-1.797	32.764	26.363	.2109	1439.85
127.9	-1.798	32.766	26.364	.2128	1439.87
128.9	-1.798	32.765	26.364	.2144	1439.89
129.9	-1.798	32.764	26.363	.2161	1439.90
130.9	-1.798	32.765	26.364	.2178	1439.92
132.0	-1.797	32.765	26.364	.2194	1439.94

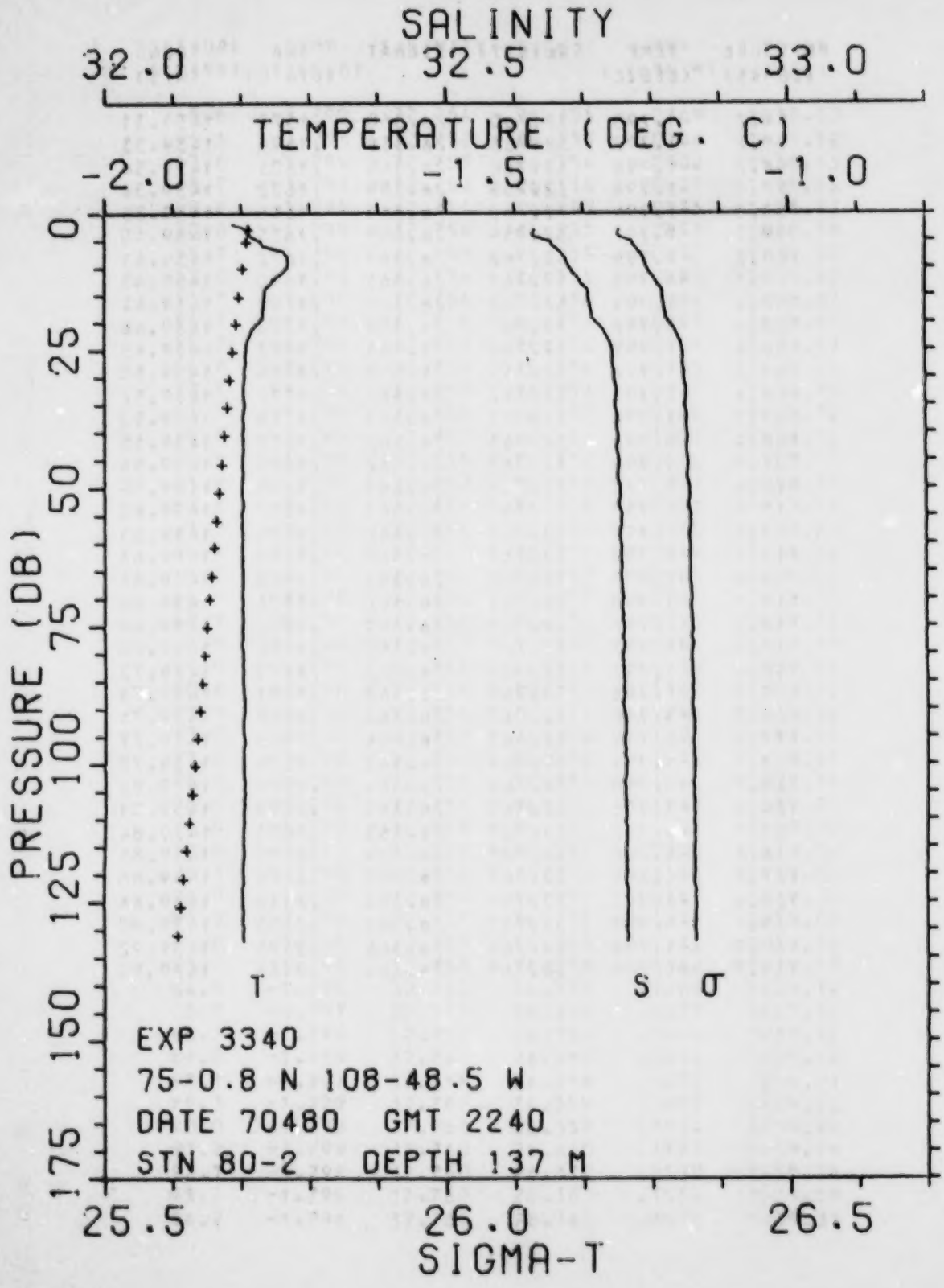

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3339
75-0.8 N 108-48.5 W
DATE 70480 GMT 2220
STN 80-2 DEPTH 137 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-2 EXPERIMENT NO. 3339 DATE 070480 GMT 2220
LAT. 75-00.8 N LONG. 108-48.5 W
WATER DEPTH 137.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.6	-1.795				
2.9	-1.792	32.620	26.246	.0052	1437.65
3.8	-1.785	32.618	26.244	.0066	1437.69
4.8	-1.770	32.650	26.270	.0085	1437.83
5.9	-1.758	32.656	26.274	.0104	1437.91
6.9	-1.737	32.668	26.283	.0122	1438.04
7.9	-1.733	32.670	26.285	.0137	1438.08
8.8	-1.735	32.672	26.287	.0154	1438.09
10.0	-1.752	32.682	26.295	.0174	1438.04
11.1	-1.755	32.688	26.300	.0193	1438.05
12.0	-1.760	32.698	26.308	.0208	1438.06
12.9	-1.764	32.704	26.314	.0224	1438.06
14.0	-1.766	32.707	26.316	.0242	1438.08
15.1	-1.767	32.710	26.319	.0262	1438.10
16.2	-1.768	32.711	26.319	.0279	1438.11
17.0	-1.766	32.710	26.318	.0293	1438.13
18.0	-1.767	32.710	26.319	.0311	1438.14
19.2	-1.768	32.714	26.321	.0331	1438.16
20.1	-1.776	32.722	26.328	.0346	1438.15
21.0	-1.781	32.727	26.332	.0361	1438.15
22.2	-1.790	32.737	26.341	.0382	1438.14
23.2	-1.790	32.739	26.342	.0397	1438.16
24.0	-1.791	32.739	26.343	.0412	1438.17
25.2	-1.793	32.744	26.346	.0431	1438.18
26.2	-1.793	32.744	26.347	.0449	1438.20
27.1	-1.794	32.745	26.347	.0463	1438.21
28.2	-1.795	32.747	26.349	.0482	1438.23
29.3	-1.793	32.742	26.345	.0499	1438.25
30.3	-1.795	32.747	26.349	.0517	1438.26
31.3	-1.796	32.747	26.349	.0533	1438.27
32.2	-1.796	32.749	26.350	.0548	1438.29
33.3	-1.796	32.748	26.350	.0566	1438.31
34.2	-1.796	32.747	26.349	.0582	1438.32
35.3	-1.795	32.747	26.349	.0600	1438.34
36.2	-1.798	32.751	26.353	.0615	1438.35
37.3	-1.796	32.748	26.350	.0632	1438.37
38.4	-1.797	32.750	26.351	.0651	1438.39
39.3	-1.797	32.750	26.351	.0665	1438.40
40.4	-1.797	32.751	26.352	.0684	1438.42
41.4	-1.797	32.750	26.351	.0700	1438.44
42.3	-1.798	32.752	26.353	.0715	1438.45
43.6	-1.798	32.751	26.352	.0736	1438.47
44.4	-1.797	32.751	26.352	.0751	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.799	32.754	26.355	.0769	1438.50
46.6	-1.798	32.752	26.353	.0786	1438.52
47.6	-1.799	32.753	26.354	.0802	1438.53
48.7	-1.798	32.753	26.354	.0821	1438.56
49.6	-1.799	32.754	26.355	.0835	1438.57
50.6	-1.798	32.754	26.355	.0853	1438.59
51.7	-1.799	32.755	26.355	.0870	1438.60
52.6	-1.798	32.754	26.355	.0886	1438.62
53.7	-1.800	32.756	26.356	.0904	1438.63
54.7	-1.799	32.756	26.356	.0921	1438.65
55.7	-1.799	32.755	26.356	.0938	1438.67
56.7	-1.799	32.756	26.356	.0955	1438.69
57.7	-1.799	32.755	26.356	.0970	1438.70
58.7	-1.799	32.756	26.357	.0988	1438.72
59.7	-1.799	32.757	26.357	.1003	1438.74
60.6	-1.798	32.755	26.356	.1016	1438.75
61.8	-1.799	32.757	26.358	.1037	1438.77
62.6	-1.798	32.756	26.356	.1051	1438.79
63.8	-1.798	32.756	26.357	.1070	1438.81
64.9	-1.799	32.757	26.357	.1089	1438.82
65.7	-1.798	32.757	26.357	.1103	1438.84
66.8	-1.798	32.756	26.357	.1121	1438.86
67.7	-1.797	32.756	26.356	.1136	1438.88
68.8	-1.799	32.757	26.357	.1154	1438.89
69.9	-1.799	32.758	26.358	.1173	1438.91
70.8	-1.798	32.757	26.357	.1187	1438.92
71.8	-1.798	32.756	26.356	.1203	1438.94
73.0	-1.800	32.759	26.359	.1223	1438.95
73.8	-1.798	32.758	26.358	.1236	1438.97
74.9	-1.798	32.757	26.357	.1254	1438.99
76.1	-1.798	32.758	26.358	.1273	1439.01
76.9	-1.798	32.757	26.357	.1287	1439.02
77.9	-1.798	32.756	26.357	.1305	1439.04
79.1	-1.798	32.758	26.358	.1323	1439.06
79.9	-1.797	32.757	26.357	.1337	1439.08
81.1	-1.798	32.758	26.358	.1356	1439.09
82.0	-1.798	32.759	26.359	.1372	1439.11
83.0	-1.798	32.758	26.358	.1388	1439.13
84.1	-1.799	32.760	26.359	.1405	1439.14
85.0	-1.797	32.757	26.357	.1421	1439.16
86.2	-1.799	32.758	26.358	.1440	1439.17
87.0	-1.799	32.761	26.360	.1454	1439.19
88.1	-1.797	32.758	26.358	.1472	1439.21
89.3	-1.799	32.760	26.359	.1491	1439.22
90.0	-1.798	32.760	26.359	.1504	1439.24
91.2	-1.799	32.760	26.360	.1523	1439.26
92.1	-1.798	32.760	26.359	.1539	1439.28
93.2	-1.799	32.760	26.360	.1556	1439.29
94.2	-1.798	32.760	26.360	.1572	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.2	-1.798	32.760	26.360	.1572	1439.31
95.2	-1.797	32.758	26.358	.1590	1439.33
96.2	-1.798	32.760	26.360	.1605	1439.34
97.2	-1.798	32.759	26.359	.1622	1439.36
98.3	-1.799	32.762	26.361	.1640	1439.38
99.2	-1.797	32.759	26.359	.1655	1439.40
100.2	-1.799	32.762	26.361	.1672	1439.41
101.3	-1.798	32.761	26.361	.1690	1439.43
102.4	-1.799	32.762	26.361	.1708	1439.44
103.4	-1.798	32.760	26.359	.1723	1439.46
104.4	-1.799	32.762	26.361	.1742	1439.48
105.2	-1.796	32.759	26.359	.1754	1439.50
106.4	-1.797	32.762	26.361	.1773	1439.52
107.3	-1.798	32.762	26.361	.1788	1439.53
108.4	-1.798	32.763	26.362	.1807	1439.55
109.5	-1.799	32.763	26.362	.1825	1439.56
110.4	-1.798	32.761	26.361	.1839	1439.58
111.4	-1.797	32.761	26.361	.1857	1439.60
112.3	-1.797	32.761	26.360	.1871	1439.61
113.4	-1.798	32.763	26.362	.1890	1439.63
114.6	-1.797	32.763	26.362	.1908	1439.65
115.6	-1.798	32.763	26.362	.1924	1439.66
116.5	-1.796	32.761	26.361	.1940	1439.69
117.4	-1.797	32.761	26.360	.1954	1439.70
118.6	-1.797	32.763	26.362	.1973	1439.72
119.7	-1.798	32.765	26.363	.1991	1439.73
120.7	-1.798	32.763	26.362	.2008	1439.75
121.6	-1.798	32.765	26.364	.2023	1439.77
122.5	-1.797	32.764	26.363	.2038	1439.78
123.7	-1.798	32.765	26.364	.2057	1439.80
124.6	-1.798	32.765	26.363	.2073	1439.81
125.7	-1.797	32.765	26.363	.2091	1439.84
126.6	-1.798	32.765	26.364	.2105	1439.85
127.8	-1.799	32.767	26.365	.2124	1439.86
128.6	-1.797	32.764	26.363	.2138	1439.88
129.6	-1.797	32.763	26.362	.2155	1439.90
130.9	-1.798	32.766	26.364	.2175	1439.92
131.7	-1.798	32.765	26.364	.2188	1439.93

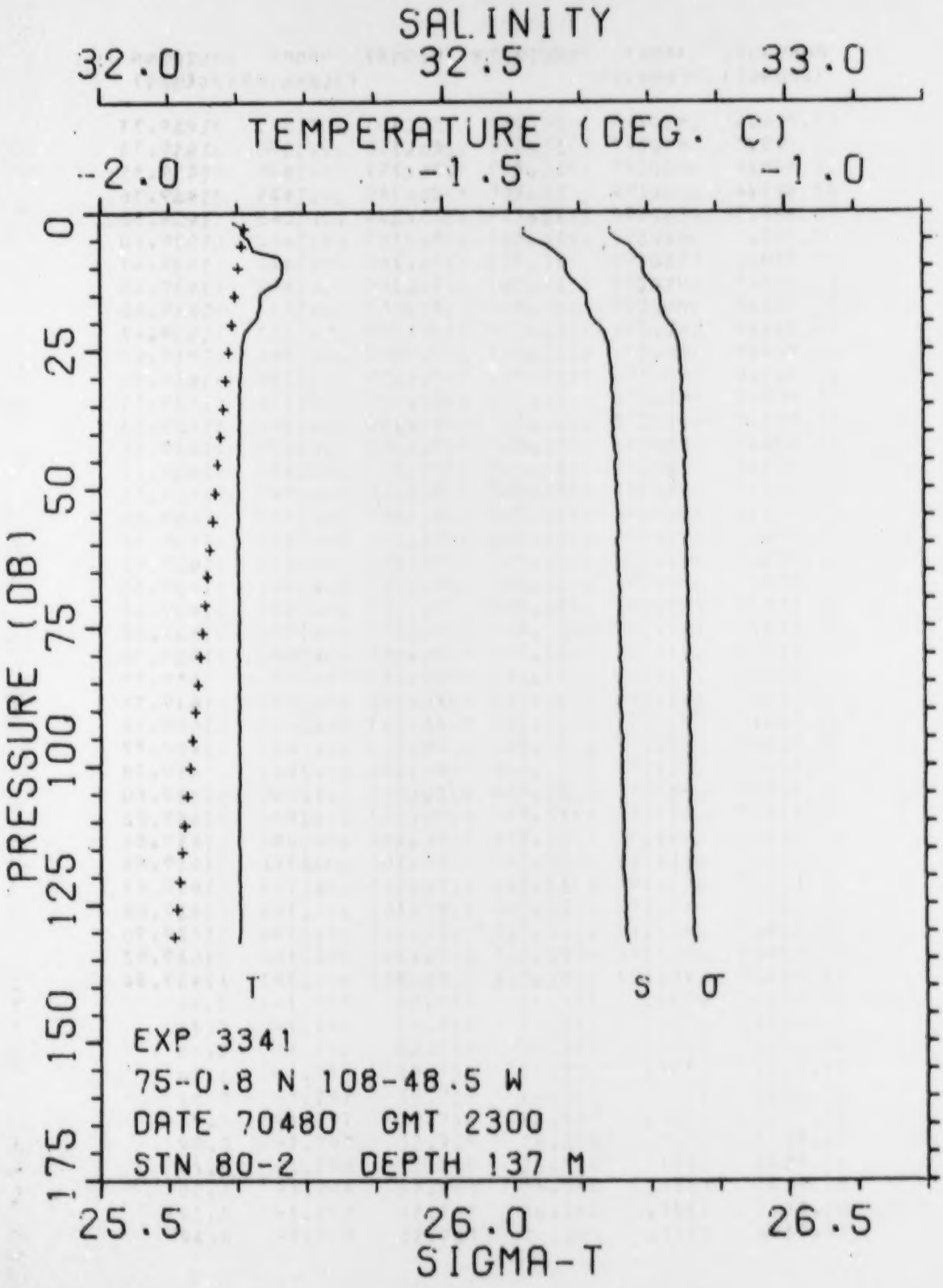

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3340
75-0.8 N 108-48.5 W
DATE 70480 GMT 2240
STN 80-2 DEPTH 137 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-2 EXPERIMENT NO. 3340 DATE 070480 GMT 2240
LAT. 75-00.8 N LONG. 108-48.5 W
WATER DEPTH 137.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.0	-1.812				
3.0	-1.792	32.629	26.253	.0052	1437.66
4.1	-1.789	32.625	26.250	.0072	1437.69
5.2	-1.771	32.654	26.273	.0091	1437.83
6.1	-1.768	32.656	26.275	.0106	1437.87
6.9	-1.738	32.666	26.282	.0121	1438.03
8.1	-1.731	32.675	26.289	.0142	1438.10
9.1	-1.731	32.677	26.291	.0159	1438.12
10.0	-1.732	32.681	26.294	.0174	1438.14
11.1	-1.742	32.687	26.299	.0194	1438.12
12.1	-1.753	32.696	26.306	.0211	1438.09
13.1	-1.758	32.699	26.309	.0227	1438.09
14.1	-1.766	32.709	26.317	.0243	1438.08
15.2	-1.766	32.708	26.317	.0264	1438.10
16.3	-1.767	32.710	26.318	.0281	1438.11
17.1	-1.767	32.711	26.319	.0294	1438.13
18.3	-1.769	32.714	26.321	.0315	1438.14
19.2	-1.768	32.714	26.321	.0330	1438.16
20.2	-1.776	32.722	26.328	.0347	1438.15
21.3	-1.784	32.730	26.335	.0365	1438.14
22.3	-1.787	32.734	26.338	.0382	1438.15
23.4	-1.791	32.740	26.343	.0400	1438.16
24.3	-1.793	32.742	26.345	.0416	1438.17
25.3	-1.793	32.744	26.346	.0433	1438.18
26.4	-1.794	32.744	26.347	.0450	1438.20
27.4	-1.793	32.744	26.346	.0467	1438.22
28.5	-1.795	32.745	26.347	.0485	1438.23
29.3	-1.795	32.746	26.348	.0498	1438.24
30.4	-1.795	32.746	26.348	.0517	1438.26
31.5	-1.797	32.748	26.350	.0535	1438.27
32.3	-1.797	32.750	26.351	.0549	1438.29
33.5	-1.797	32.749	26.351	.0568	1438.31
34.6	-1.795	32.747	26.349	.0586	1438.33
35.4	-1.795	32.747	26.349	.0601	1438.34
36.5	-1.797	32.750	26.352	.0618	1438.36
37.6	-1.798	32.750	26.352	.0636	1438.37
38.5	-1.796	32.749	26.351	.0652	1438.39
39.4	-1.797	32.749	26.351	.0666	1438.40
40.5	-1.798	32.752	26.353	.0685	1438.42
41.7	-1.797	32.751	26.352	.0704	1438.44
42.7	-1.797	32.749	26.351	.0721	1438.46
43.6	-1.797	32.750	26.351	.0736	1438.47
44.6	-1.798	32.752	26.353	.0752	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.8	-1.798	32.753	26.354	.0772	1438.51
46.6	-1.798	32.752	26.353	.0786	1438.52
47.7	-1.797	32.750	26.352	.0804	1438.54
48.5	-1.798	32.751	26.352	.0818	1438.55
49.7	-1.799	32.754	26.355	.0838	1438.57
50.8	-1.799	32.754	26.354	.0856	1438.59
51.7	-1.799	32.755	26.355	.0871	1438.60
52.7	-1.797	32.752	26.353	.0887	1438.63
53.6	-1.797	32.753	26.354	.0902	1438.64
54.8	-1.800	32.757	26.357	.0922	1438.65
55.9	-1.798	32.755	26.356	.0940	1438.68
56.8	-1.800	32.757	26.357	.0955	1438.69
57.9	-1.798	32.754	26.355	.0971	1438.71
58.7	-1.798	32.753	26.354	.0987	1438.72
59.9	-1.798	32.755	26.355	.1006	1438.74
60.7	-1.799	32.756	26.357	.1020	1438.75
61.9	-1.799	32.756	26.356	.1040	1438.77
63.0	-1.798	32.756	26.356	.1058	1438.79
63.9	-1.799	32.756	26.356	.1073	1438.81
64.9	-1.798	32.756	26.356	.1089	1438.83
65.9	-1.798	32.755	26.356	.1106	1438.84
67.0	-1.798	32.756	26.356	.1123	1438.86
67.9	-1.798	32.757	26.357	.1138	1438.88
68.9	-1.799	32.757	26.357	.1154	1438.89
70.0	-1.799	32.758	26.358	.1173	1438.91
70.9	-1.798	32.757	26.357	.1188	1438.93
72.0	-1.799	32.757	26.357	.1207	1438.94
73.1	-1.798	32.758	26.358	.1225	1438.96
74.1	-1.798	32.758	26.358	.1241	1438.98
75.2	-1.799	32.759	26.359	.1259	1438.99
76.1	-1.799	32.759	26.359	.1274	1439.01
77.2	-1.798	32.757	26.357	.1292	1439.03
78.2	-1.800	32.760	26.360	.1309	1439.04
79.2	-1.799	32.759	26.359	.1324	1439.06
80.2	-1.798	32.757	26.357	.1341	1439.08
81.2	-1.798	32.757	26.358	.1358	1439.09
82.3	-1.799	32.758	26.358	.1376	1439.11
83.3	-1.798	32.758	26.358	.1392	1439.13
84.2	-1.799	32.758	26.358	.1409	1439.14
85.3	-1.799	32.759	26.359	.1426	1439.16
86.2	-1.798	32.757	26.357	.1441	1439.18
87.2	-1.798	32.759	26.358	.1456	1439.19
88.3	-1.797	32.758	26.358	.1475	1439.22
89.1	-1.797	32.756	26.357	.1489	1439.23
90.3	-1.797	32.758	26.358	.1508	1439.25
91.4	-1.798	32.759	26.359	.1526	1439.26
92.3	-1.799	32.761	26.360	.1541	1439.28
93.5	-1.799	32.760	26.360	.1560	1439.29
94.4	-1.799	32.761	26.361	.1575	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.4	-1.799	32.761	26.361	.1575	1439.31
95.3	-1.797	32.758	26.358	.1590	1439.33
96.4	-1.797	32.759	26.359	.1609	1439.35
97.4	-1.799	32.760	26.360	.1625	1439.36
98.5	-1.798	32.759	26.359	.1643	1439.38
99.5	-1.799	32.762	26.361	.1660	1439.40
100.2	-1.798	32.761	26.360	.1672	1439.41
101.5	-1.798	32.761	26.360	.1692	1439.43
102.6	-1.798	32.760	26.360	.1711	1439.45
103.4	-1.796	32.758	26.358	.1723	1439.47
104.6	-1.798	32.761	26.360	.1744	1439.48
105.4	-1.796	32.759	26.359	.1756	1439.50
106.6	-1.796	32.761	26.360	.1776	1439.51
107.5	-1.797	32.761	26.360	.1792	1439.53
108.6	-1.798	32.761	26.361	.1809	1439.55
109.6	-1.798	32.762	26.361	.1826	1439.57
110.6	-1.797	32.760	26.360	.1843	1439.58
111.6	-1.798	32.763	26.362	.1859	1439.60
112.7	-1.798	32.762	26.361	.1876	1439.62
113.5	-1.798	32.763	26.362	.1890	1439.63
114.7	-1.798	32.762	26.361	.1909	1439.65
115.6	-1.797	32.762	26.361	.1925	1439.67
116.5	-1.797	32.761	26.361	.1939	1439.68
117.7	-1.798	32.763	26.362	.1960	1439.70
118.6	-1.798	32.762	26.362	.1974	1439.71
119.7	-1.798	32.763	26.362	.1992	1439.73
120.8	-1.797	32.762	26.361	.2010	1439.75
121.8	-1.797	32.762	26.361	.2026	1439.77
122.7	-1.799	32.766	26.364	.2042	1439.78
123.8	-1.796	32.764	26.363	.2060	1439.80
124.7	-1.798	32.765	26.363	.2074	1439.82
125.8	-1.798	32.766	26.364	.2092	1439.84
126.8	-1.797	32.764	26.363	.2108	1439.85
127.7	-1.798	32.764	26.363	.2124	1439.87
129.0	-1.798	32.764	26.363	.2144	1439.88
129.7	-1.796	32.762	26.361	.2156	1439.90
130.9	-1.798	32.766	26.364	.2176	1439.92
132.0	-1.797	32.764	26.363	.2193	1439.94

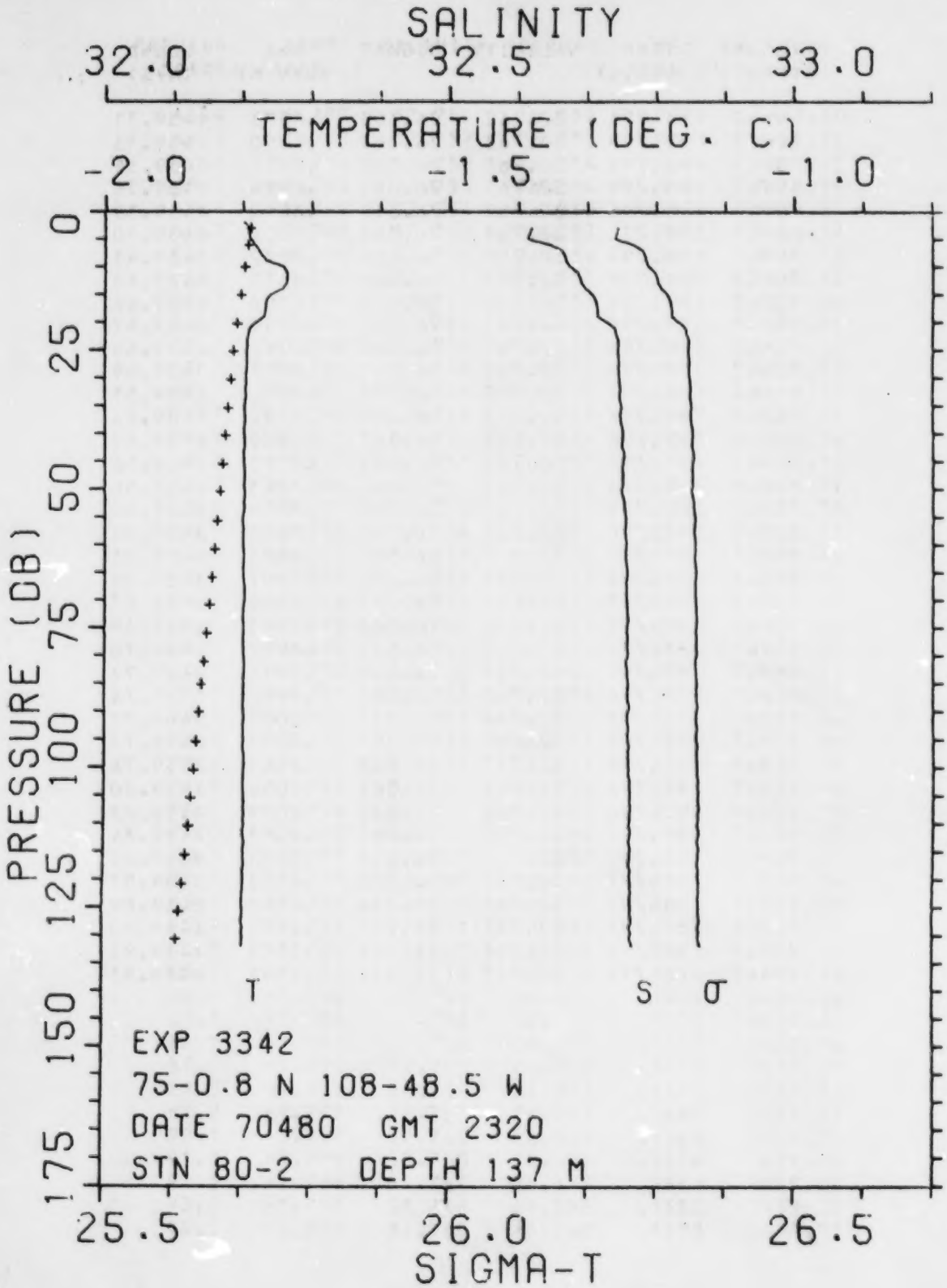

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3341
75-0.8 N 108-48.5 W
DATE 70480 GMT 2300
STN 80-2 DEPTH 137 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-2 EXPERIMENT NO. 3341 DATE 070480 GMT 2300
LAT. 75-00.8 N LONG. 108-48.5 W
WATER DEPTH 137.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.804				
2.8	-1.791	32.619	26.245	.0049	1437.65
4.0	-1.792	32.619	26.245	.0071	1437.66
4.9	-1.781	32.631	26.254	.0087	1437.75
6.0	-1.779	32.652	26.271	.0106	1437.81
7.0	-1.775	32.662	26.279	.0123	1437.85
8.0	-1.738	32.671	26.286	.0140	1438.06
9.0	-1.733	32.682	26.294	.0157	1438.12
10.0	-1.733	32.681	26.294	.0175	1438.13
11.1	-1.733	32.681	26.294	.0193	1438.15
12.0	-1.736	32.687	26.299	.0209	1438.16
13.0	-1.742	32.696	26.306	.0227	1438.16
14.1	-1.758	32.704	26.313	.0245	1438.11
15.0	-1.766	32.711	26.319	.0261	1438.10
16.0	-1.766	32.711	26.319	.0278	1438.11
17.2	-1.766	32.711	26.319	.0297	1438.13
18.1	-1.769	32.716	26.323	.0312	1438.14
19.1	-1.770	32.717	26.324	.0329	1438.16
20.2	-1.778	32.724	26.330	.0348	1438.14
21.1	-1.785	32.733	26.337	.0364	1438.14
22.1	-1.790	32.738	26.341	.0380	1438.14
23.2	-1.791	32.740	26.343	.0399	1438.15
24.1	-1.793	32.743	26.345	.0413	1438.16
25.2	-1.792	32.743	26.345	.0431	1438.19
26.3	-1.794	32.744	26.347	.0451	1438.20
27.2	-1.794	32.745	26.347	.0465	1438.21
28.4	-1.795	32.747	26.349	.0485	1438.23
29.3	-1.794	32.745	26.347	.0500	1438.25
30.3	-1.796	32.748	26.350	.0516	1438.26
31.3	-1.796	32.747	26.349	.0534	1438.27
32.3	-1.795	32.746	26.348	.0550	1438.29
33.2	-1.797	32.749	26.351	.0564	1438.30
34.3	-1.796	32.749	26.350	.0583	1438.32
35.4	-1.796	32.749	26.350	.0602	1438.34
36.4	-1.797	32.749	26.350	.0618	1438.35
37.4	-1.796	32.749	26.350	.0634	1438.37
38.2	-1.796	32.749	26.350	.0648	1438.39
39.4	-1.797	32.749	26.351	.0668	1438.40
40.4	-1.796	32.749	26.350	.0685	1438.42
41.4	-1.797	32.750	26.351	.0701	1438.44
42.3	-1.797	32.751	26.352	.0716	1438.45
43.4	-1.797	32.752	26.353	.0735	1438.47
44.5	-1.799	32.754	26.355	.0752	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.4	-1.797	32.750	26.352	.0768	1438.50
46.5	-1.798	32.752	26.353	.0785	1438.52
47.6	-1.799	32.752	26.354	.0804	1438.53
48.7	-1.798	32.753	26.354	.0821	1438.56
49.6	-1.799	32.754	26.355	.0837	1438.57
50.7	-1.798	32.752	26.353	.0855	1438.59
51.7	-1.798	32.754	26.354	.0871	1438.61
52.5	-1.799	32.754	26.355	.0885	1438.62
53.5	-1.799	32.755	26.355	.0901	1438.63
54.6	-1.799	32.756	26.356	.0920	1438.65
55.7	-1.798	32.754	26.355	.0938	1438.67
56.7	-1.799	32.756	26.356	.0954	1438.69
57.7	-1.800	32.756	26.357	.0971	1438.70
58.7	-1.799	32.756	26.357	.0987	1438.72
59.7	-1.797	32.754	26.354	.1003	1438.74
60.9	-1.799	32.756	26.357	.1024	1438.76
61.7	-1.799	32.756	26.356	.1038	1438.77
62.7	-1.798	32.756	26.356	.1053	1438.79
63.9	-1.798	32.756	26.357	.1073	1438.81
64.9	-1.798	32.756	26.356	.1091	1438.83
65.7	-1.799	32.758	26.358	.1103	1438.84
66.7	-1.798	32.756	26.357	.1119	1438.86
68.0	-1.798	32.757	26.357	.1140	1438.88
68.9	-1.799	32.759	26.359	.1156	1438.89
69.7	-1.797	32.756	26.357	.1170	1438.91
70.8	-1.798	32.758	26.356	.1188	1438.93
72.0	-1.798	32.757	26.357	.1206	1438.94
72.8	-1.798	32.757	26.357	.1220	1438.96
73.9	-1.797	32.757	26.357	.1239	1438.98
74.9	-1.798	32.758	26.358	.1255	1438.99
76.0	-1.798	32.757	26.357	.1272	1439.01
77.0	-1.798	32.759	26.359	.1290	1439.03
78.1	-1.797	32.757	26.357	.1307	1439.05
78.9	-1.799	32.760	26.360	.1321	1439.06
80.2	-1.799	32.759	26.359	.1342	1439.08
80.9	-1.797	32.756	26.357	.1355	1439.09
82.0	-1.799	32.760	26.359	.1373	1439.11
83.1	-1.798	32.759	26.359	.1390	1439.13
84.0	-1.798	32.759	26.359	.1404	1439.14
85.2	-1.798	32.758	26.358	.1425	1439.16
86.1	-1.797	32.758	26.358	.1440	1439.18
87.0	-1.799	32.760	26.359	.1454	1439.19
88.3	-1.798	32.758	26.358	.1476	1439.21
89.2	-1.797	32.757	26.357	.1491	1439.23
90.1	-1.798	32.760	26.359	.1506	1439.24
91.2	-1.799	32.760	26.360	.1524	1439.26
92.3	-1.798	32.760	26.359	.1541	1439.28
93.2	-1.797	32.758	26.358	.1557	1439.30
94.2	-1.798	32.760	26.360	.1573	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.2	-1.798	32.760	26.360	.1573	1439.31
95.2	-1.799	32.762	26.361	.1590	1439.33
96.3	-1.798	32.760	26.360	.1609	1439.35
97.3	-1.798	32.761	26.361	.1624	1439.36
98.3	-1.798	32.759	26.359	.1640	1439.38
99.3	-1.798	32.761	26.361	.1656	1439.40
100.2	-1.797	32.759	26.359	.1672	1439.41
101.3	-1.798	32.761	26.360	.1691	1439.43
102.2	-1.798	32.759	26.359	.1705	1439.44
103.3	-1.797	32.761	26.360	.1724	1439.47
104.5	-1.798	32.761	26.360	.1742	1439.48
105.3	-1.799	32.762	26.361	.1757	1439.49
106.4	-1.797	32.760	26.359	.1773	1439.51
107.5	-1.798	32.762	26.361	.1792	1439.53
108.5	-1.798	32.763	26.362	.1809	1439.55
109.3	-1.798	32.762	26.361	.1823	1439.56
110.6	-1.798	32.763	26.362	.1843	1439.58
111.4	-1.798	32.763	26.362	.1856	1439.60
112.4	-1.798	32.762	26.361	.1873	1439.61
113.7	-1.799	32.764	26.363	.1893	1439.63
114.5	-1.798	32.764	26.363	.1907	1439.65
115.4	-1.797	32.762	26.361	.1922	1439.67
116.7	-1.797	32.762	26.362	.1943	1439.69
117.5	-1.797	32.762	26.361	.1957	1439.70
118.7	-1.797	32.761	26.361	.1975	1439.72
119.7	-1.798	32.763	26.362	.1992	1439.73
120.7	-1.798	32.764	26.363	.2009	1439.75
121.5	-1.797	32.764	26.363	.2023	1439.77
122.8	-1.798	32.765	26.363	.2043	1439.78
123.5	-1.797	32.764	26.363	.2056	1439.80
124.9	-1.798	32.764	26.363	.2077	1439.82
125.7	-1.797	32.765	26.363	.2091	1439.84
126.8	-1.797	32.764	26.363	.2108	1439.85
127.7	-1.797	32.765	26.363	.2123	1439.87
128.8	-1.797	32.766	26.364	.2142	1439.89
129.6	-1.797	32.763	26.362	.2155	1439.90
130.8	-1.798	32.766	26.364	.2175	1439.92
131.8	-1.799	32.767	26.365	.2192	1439.93

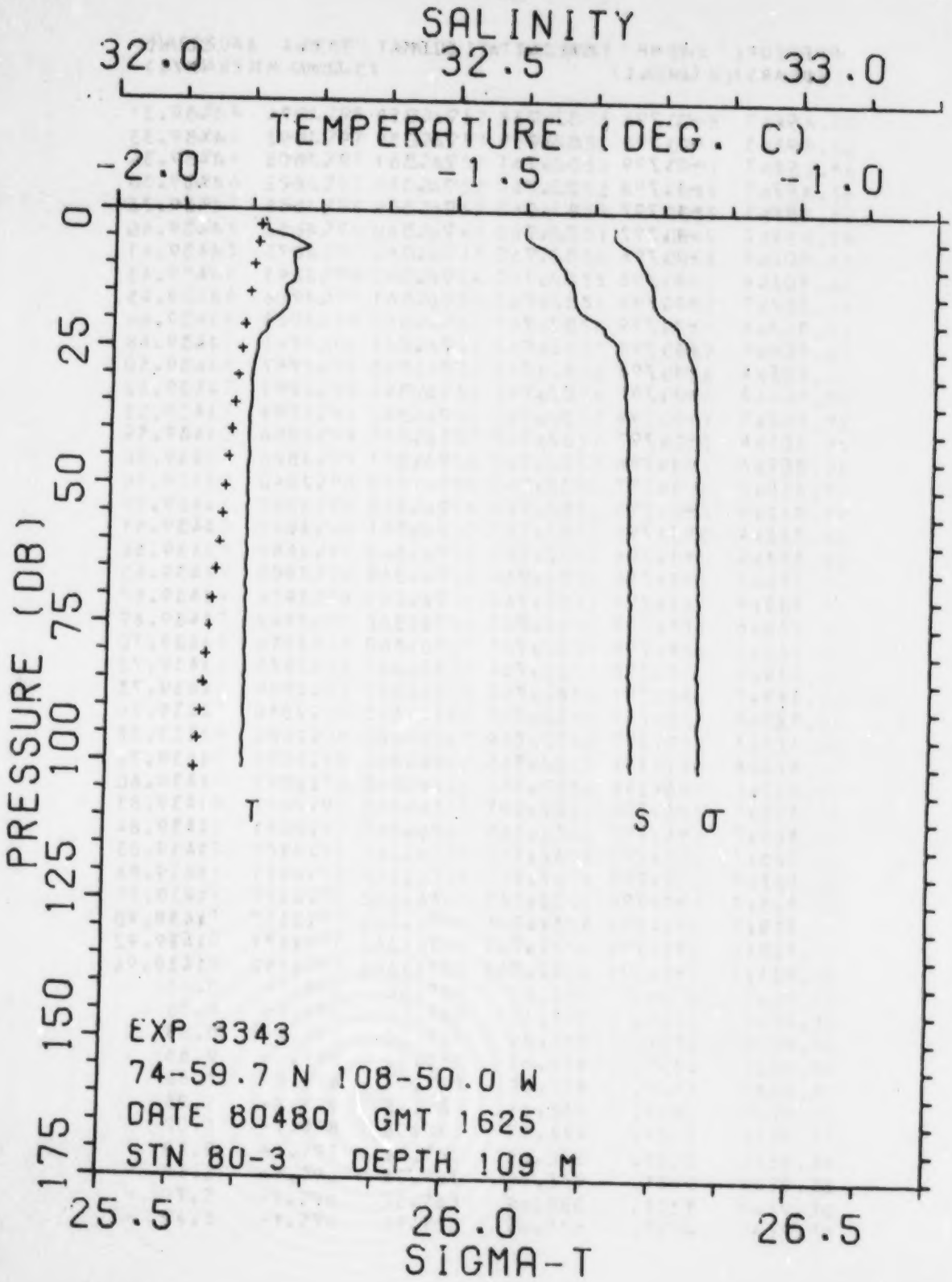

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3342
75-0.8 N 108-48.5 W
DATE 70480 GMT 2320
STN 80-2 DEPTH 137 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-2 EXPERIMENT NO. 3342 DATE 070480 GMT 2320
LAT. 75-00.8 N LONG. 108-48.5 W
WATER DEPTH 137.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.798				
2.9	-1.791	32.618	26.244	.0051	1437.65
3.8	-1.792	32.616	26.242	.0066	1437.66
4.9	-1.790	32.613	26.240	.0087	1437.68
6.0	-1.783	32.646	26.267	.0106	1437.78
7.1	-1.777	32.663	26.280	.0124	1437.85
7.9	-1.773	32.668	26.284	.0140	1437.89
8.9	-1.766	32.669	26.285	.0156	1437.94
10.0	-1.741	32.675	26.289	.0175	1438.08
11.0	-1.735	32.687	26.299	.0193	1438.15
12.1	-1.736	32.690	26.301	.0211	1438.16
13.0	-1.736	32.691	26.302	.0226	1438.18
14.0	-1.743	32.698	26.308	.0244	1438.17
15.0	-1.760	32.708	26.316	.0260	1438.12
16.2	-1.767	32.713	26.321	.0280	1438.11
17.1	-1.767	32.714	26.322	.0296	1438.13
18.2	-1.768	32.716	26.323	.0314	1438.15
19.0	-1.769	32.715	26.322	.0328	1438.15
20.2	-1.783	32.731	26.336	.0348	1438.13
21.2	-1.791	32.741	26.344	.0364	1438.12
22.3	-1.792	32.741	26.344	.0383	1438.14
23.2	-1.794	32.746	26.348	.0399	1438.15
24.2	-1.793	32.745	26.348	.0416	1438.17
25.2	-1.794	32.745	26.347	.0431	1438.18
26.0	-1.794	32.745	26.348	.0446	1438.19
27.2	-1.794	32.746	26.349	.0466	1438.22
28.2	-1.794	32.746	26.348	.0482	1438.23
29.4	-1.795	32.746	26.348	.0501	1438.25
30.2	-1.795	32.747	26.349	.0516	1438.26
31.4	-1.795	32.748	26.350	.0535	1438.28
32.3	-1.796	32.749	26.350	.0550	1438.29
33.2	-1.795	32.747	26.349	.0564	1438.31
34.4	-1.796	32.748	26.350	.0585	1438.33
35.4	-1.797	32.751	26.352	.0600	1438.34
36.2	-1.797	32.748	26.350	.0614	1438.35
37.3	-1.796	32.748	26.350	.0634	1438.37
38.5	-1.797	32.750	26.351	.0653	1438.39
39.4	-1.798	32.752	26.353	.0668	1438.40
40.3	-1.797	32.752	26.353	.0683	1438.42
41.4	-1.797	32.751	26.352	.0702	1438.44
42.5	-1.797	32.750	26.352	.0719	1438.46
43.5	-1.799	32.754	26.355	.0736	1438.47
44.6	-1.798	32.753	26.354	.0754	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.4	-1.798	32.752	26.353	.0768	1438.50
46.4	-1.797	32.751	26.352	.0784	1438.52
47.4	-1.797	32.752	26.353	.0801	1438.54
48.6	-1.797	32.752	26.353	.0819	1438.56
49.5	-1.798	32.752	26.353	.0835	1438.57
50.4	-1.796	32.749	26.351	.0849	1438.59
51.5	-1.797	32.753	26.354	.0868	1438.61
52.6	-1.798	32.754	26.355	.0886	1438.62
53.6	-1.797	32.754	26.355	.0902	1438.64
54.4	-1.799	32.756	26.356	.0917	1438.65
55.7	-1.800	32.756	26.357	.0937	1438.67
56.8	-1.799	32.756	26.356	.0956	1438.69
57.7	-1.799	32.755	26.356	.0972	1438.70
58.7	-1.799	32.756	26.357	.0987	1438.72
59.8	-1.799	32.757	26.357	.1005	1438.74
60.7	-1.799	32.756	26.357	.1021	1438.75
61.7	-1.798	32.756	26.357	.1038	1438.77
62.7	-1.798	32.756	26.356	.1053	1438.79
63.7	-1.799	32.757	26.358	.1070	1438.80
64.9	-1.799	32.758	26.358	.1090	1438.82
65.9	-1.799	32.758	26.358	.1105	1438.84
66.9	-1.798	32.756	26.357	.1122	1438.86
67.7	-1.797	32.758	26.358	.1136	1438.88
68.9	-1.797	32.757	26.357	.1155	1438.90
69.8	-1.797	32.757	26.357	.1172	1438.91
70.7	-1.798	32.758	26.358	.1186	1438.92
71.7	-1.799	32.758	26.358	.1203	1438.94
72.9	-1.799	32.760	26.359	.1222	1438.96
74.0	-1.799	32.760	26.360	.1239	1438.97
74.9	-1.798	32.758	26.358	.1254	1438.99
75.9	-1.798	32.758	26.358	.1271	1439.01
77.0	-1.799	32.760	26.360	.1290	1439.02
77.9	-1.798	32.758	26.358	.1305	1439.04
78.9	-1.798	32.759	26.359	.1320	1439.06
79.9	-1.798	32.760	26.360	.1337	1439.08
81.1	-1.797	32.756	26.357	.1356	1439.10
82.0	-1.797	32.758	26.358	.1372	1439.11
82.9	-1.797	32.758	26.358	.1387	1439.13
84.0	-1.798	32.759	26.359	.1405	1439.14
85.1	-1.798	32.760	26.359	.1423	1439.16
86.0	-1.798	32.759	26.359	.1438	1439.18
86.9	-1.798	32.759	26.359	.1454	1439.19
88.1	-1.798	32.759	26.359	.1473	1439.21
89.2	-1.799	32.761	26.361	.1490	1439.23
90.1	-1.798	32.760	26.359	.1505	1439.24
91.0	-1.797	32.758	26.358	.1520	1439.26
92.2	-1.798	32.760	26.359	.1540	1439.28
93.2	-1.798	32.761	26.360	.1557	1439.30
94.3	-1.798	32.758	26.358	.1574	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.3	-1.798	32.758	26.358	.1574	1439.31
95.3	-1.798	32.759	26.359	.1592	1439.33
96.3	-1.799	32.761	26.361	.1608	1439.34
97.1	-1.798	32.760	26.359	.1622	1439.36
98.1	-1.797	32.760	26.359	.1638	1439.38
99.2	-1.797	32.760	26.360	.1656	1439.40
100.4	-1.798	32.760	26.360	.1675	1439.41
101.4	-1.798	32.760	26.360	.1691	1439.43
102.3	-1.798	32.762	26.361	.1706	1439.45
103.4	-1.799	32.761	26.360	.1725	1439.46
104.4	-1.798	32.762	26.361	.1741	1439.48
105.4	-1.798	32.762	26.361	.1757	1439.50
106.2	-1.797	32.762	26.361	.1771	1439.52
107.5	-1.798	32.763	26.362	.1791	1439.53
108.4	-1.797	32.762	26.361	.1806	1439.55
109.6	-1.798	32.762	26.361	.1826	1439.56
110.4	-1.797	32.760	26.360	.1840	1439.58
111.4	-1.799	32.764	26.363	.1857	1439.59
112.4	-1.798	32.762	26.361	.1872	1439.61
113.4	-1.796	32.760	26.360	.1889	1439.64
114.6	-1.798	32.764	26.363	.1908	1439.65
115.6	-1.797	32.762	26.361	.1924	1439.67
116.6	-1.797	32.762	26.362	.1942	1439.69
117.4	-1.796	32.761	26.360	.1956	1439.70
118.6	-1.798	32.764	26.363	.1975	1439.72
119.5	-1.797	32.762	26.362	.1989	1439.73
120.8	-1.797	32.765	26.363	.2010	1439.76
121.7	-1.797	32.764	26.363	.2025	1439.77
122.6	-1.798	32.765	26.363	.2039	1439.78
123.6	-1.798	32.764	26.363	.2057	1439.80
124.5	-1.798	32.765	26.363	.2071	1439.81
125.7	-1.797	32.765	26.363	.2091	1439.84
126.7	-1.797	32.765	26.364	.2107	1439.85
127.8	-1.799	32.767	26.365	.2125	1439.86
128.7	-1.796	32.763	26.362	.2139	1439.89
129.7	-1.798	32.766	26.365	.2157	1439.90
130.6	-1.796	32.763	26.362	.2171	1439.92
131.9	-1.798	32.768	26.366	.2192	1439.94

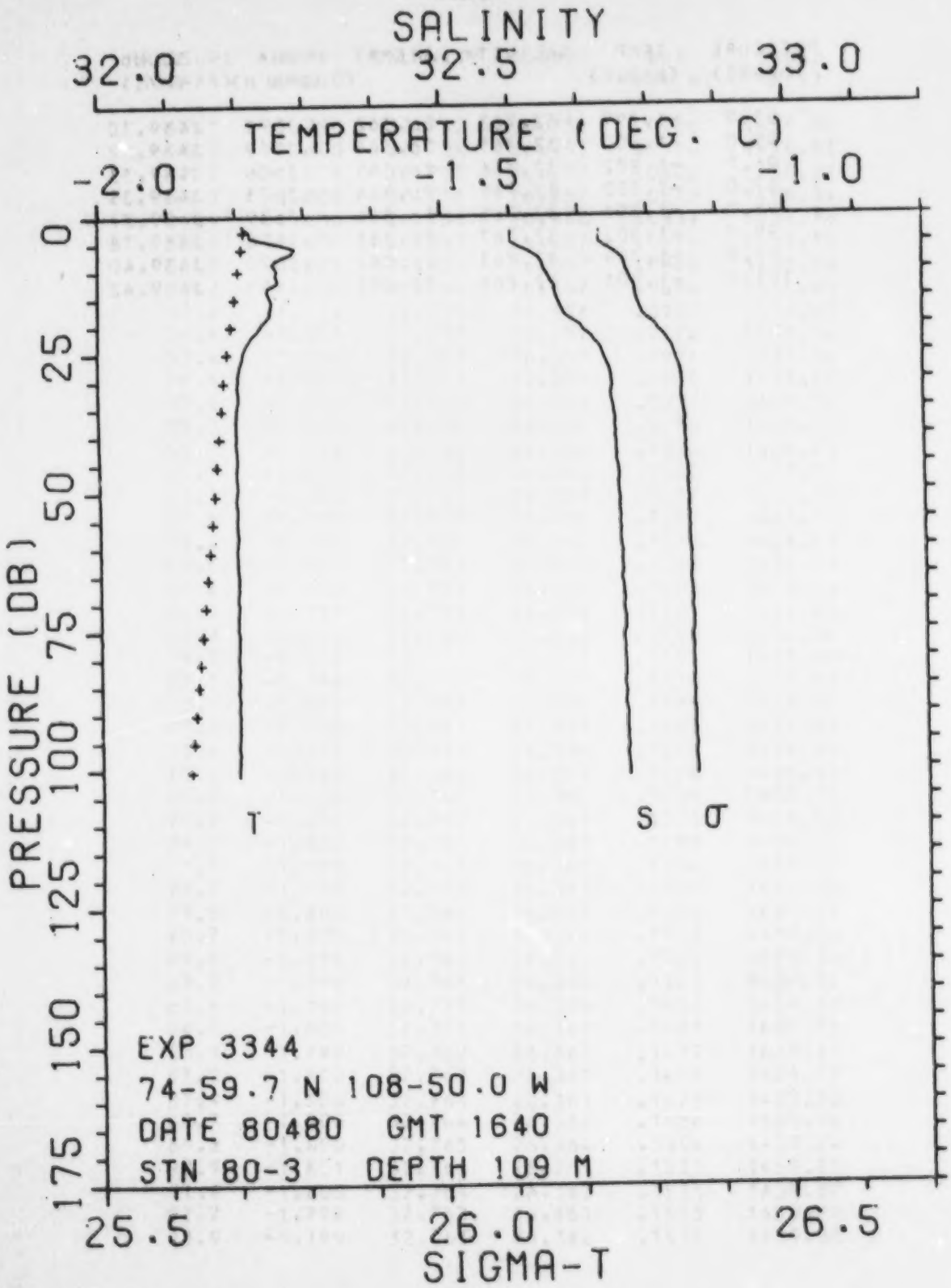

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3343
74-59.7 N 108-50.0 W
DATE 80480 GMT 1625
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3343 DATE 080480 GMT 1625
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.782				
2.7	-1.778	32.599	26.228	.0049	1437.68
3.9	-1.778	32.598	26.228	.0070	1437.70
4.7	-1.749	32.599	26.228	.0085	1437.85
6.0	-1.727	32.614	26.240	.0107	1438.00
6.9	-1.715	32.630	26.252	.0122	1438.09
7.9	-1.740	32.642	26.263	.0140	1438.01
8.8	-1.739	32.647	26.266	.0156	1438.03
10.0	-1.739	32.652	26.270	.0177	1438.06
10.9	-1.736	32.658	26.275	.0191	1438.10
12.0	-1.736	32.659	26.276	.0211	1438.12
13.0	-1.738	32.670	26.285	.0229	1438.14
14.0	-1.751	32.670	26.285	.0246	1438.09
15.1	-1.751	32.672	26.287	.0264	1438.12
16.1	-1.746	32.672	26.287	.0281	1438.16
17.1	-1.747	32.675	26.290	.0299	1438.17
18.2	-1.750	32.681	26.294	.0318	1438.18
19.2	-1.759	32.693	26.304	.0335	1438.17
20.0	-1.767	32.706	26.315	.0348	1438.17
21.0	-1.776	32.717	26.324	.0366	1438.16
22.2	-1.777	32.717	26.324	.0385	1438.17
23.2	-1.787	32.731	26.335	.0402	1438.16
24.2	-1.790	32.736	26.340	.0420	1438.17
25.3	-1.789	32.734	26.339	.0438	1438.19
26.3	-1.791	32.738	26.341	.0454	1438.20
27.1	-1.793	32.742	26.345	.0468	1438.21
28.3	-1.795	32.745	26.348	.0487	1438.23
29.3	-1.796	32.747	26.349	.0504	1438.24
30.2	-1.797	32.748	26.350	.0520	1438.25
31.4	-1.798	32.750	26.351	.0539	1438.27
32.3	-1.797	32.748	26.350	.0555	1438.29
33.3	-1.797	32.747	26.349	.0571	1438.30
34.2	-1.797	32.749	26.350	.0585	1438.32
35.2	-1.797	32.749	26.351	.0603	1438.33
36.4	-1.798	32.749	26.351	.0623	1438.35
37.4	-1.800	32.753	26.354	.0639	1438.36
38.4	-1.800	32.752	26.353	.0656	1438.38
39.1	-1.799	32.752	26.353	.0667	1438.39
40.1	-1.800	32.752	26.353	.0684	1438.41
41.1	-1.800	32.754	26.354	.0700	1438.42
42.2	-1.800	32.754	26.355	.0718	1438.44
43.2	-1.799	32.754	26.355	.0735	1438.46
44.1	-1.799	32.754	26.354	.0750	1438.48

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.1	-1.798	32.752	26.353	.0766	1438.50
46.2	-1.800	32.754	26.355	.0786	1438.51
47.2	-1.801	32.757	26.357	.0802	1438.52
48.2	-1.800	32.756	26.357	.0819	1438.54
49.4	-1.800	32.756	26.356	.0837	1438.56
50.4	-1.800	32.757	26.357	.0854	1438.58
51.2	-1.801	32.757	26.357	.0868	1438.59
52.2	-1.800	32.757	26.357	.0884	1438.61
53.4	-1.799	32.755	26.356	.0903	1438.63
54.4	-1.801	32.757	26.357	.0920	1438.64
55.4	-1.800	32.757	26.357	.0936	1438.66
56.5	-1.800	32.757	26.357	.0955	1438.68
57.5	-1.800	32.756	26.357	.0971	1438.70
58.3	-1.800	32.758	26.358	.0985	1438.71
59.3	-1.799	32.756	26.356	.1002	1438.73
60.5	-1.801	32.760	26.360	.1022	1438.75
61.5	-1.800	32.759	26.359	.1037	1438.76
62.4	-1.799	32.758	26.358	.1052	1438.78
63.4	-1.800	32.760	26.360	.1070	1438.80
64.6	-1.801	32.761	26.360	.1088	1438.81
65.4	-1.800	32.759	26.359	.1102	1438.83
66.6	-1.799	32.759	26.359	.1121	1438.85
67.7	-1.801	32.760	26.360	.1140	1438.86
68.5	-1.801	32.761	26.361	.1154	1438.88
69.5	-1.798	32.759	26.359	.1170	1438.91
70.7	-1.801	32.763	26.362	.1189	1438.92
71.6	-1.800	32.761	26.361	.1205	1438.93
72.6	-1.799	32.761	26.360	.1220	1438.95
73.6	-1.799	32.762	26.361	.1238	1438.97
74.7	-1.800	32.761	26.360	.1256	1438.98
75.7	-1.800	32.762	26.361	.1271	1439.00
76.7	-1.800	32.761	26.361	.1289	1439.02
77.7	-1.799	32.761	26.360	.1304	1439.04
78.7	-1.799	32.760	26.360	.1321	1439.05
79.8	-1.800	32.762	26.362	.1340	1439.07
80.7	-1.800	32.762	26.361	.1355	1439.08
81.6	-1.799	32.761	26.361	.1369	1439.10
82.7	-1.799	32.761	26.360	.1387	1439.12
83.8	-1.798	32.759	26.359	.1406	1439.14
84.9	-1.801	32.763	26.362	.1423	1439.15
85.9	-1.799	32.762	26.361	.1439	1439.17
87.0	-1.800	32.762	26.361	.1456	1439.19
87.9	-1.800	32.761	26.361	.1472	1439.20
88.7	-1.800	32.764	26.363	.1486	1439.22
89.8	-1.800	32.765	26.364	.1504	1439.24
90.9	-1.801	32.765	26.364	.1523	1439.25
91.9	-1.800	32.764	26.363	.1538	1439.27
92.7	-1.799	32.762	26.361	.1553	1439.29
93.9	-1.799	32.763	26.362	.1571	1439.30

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
93.9	-1.799	32.763	26.362	.1571	1439.30
95.0	-1.800	32.765	26.364	.1589	1439.32
96.0	-1.802	32.766	26.365	.1606	1439.33
97.0	-1.800	32.765	26.364	.1623	1439.35
98.0	-1.801	32.765	26.364	.1639	1439.37
99.0	-1.802	32.767	26.365	.1656	1439.38
99.9	-1.799	32.763	26.362	.1670	1439.40
101.2	-1.801	32.766	26.365	.1691	1439.42

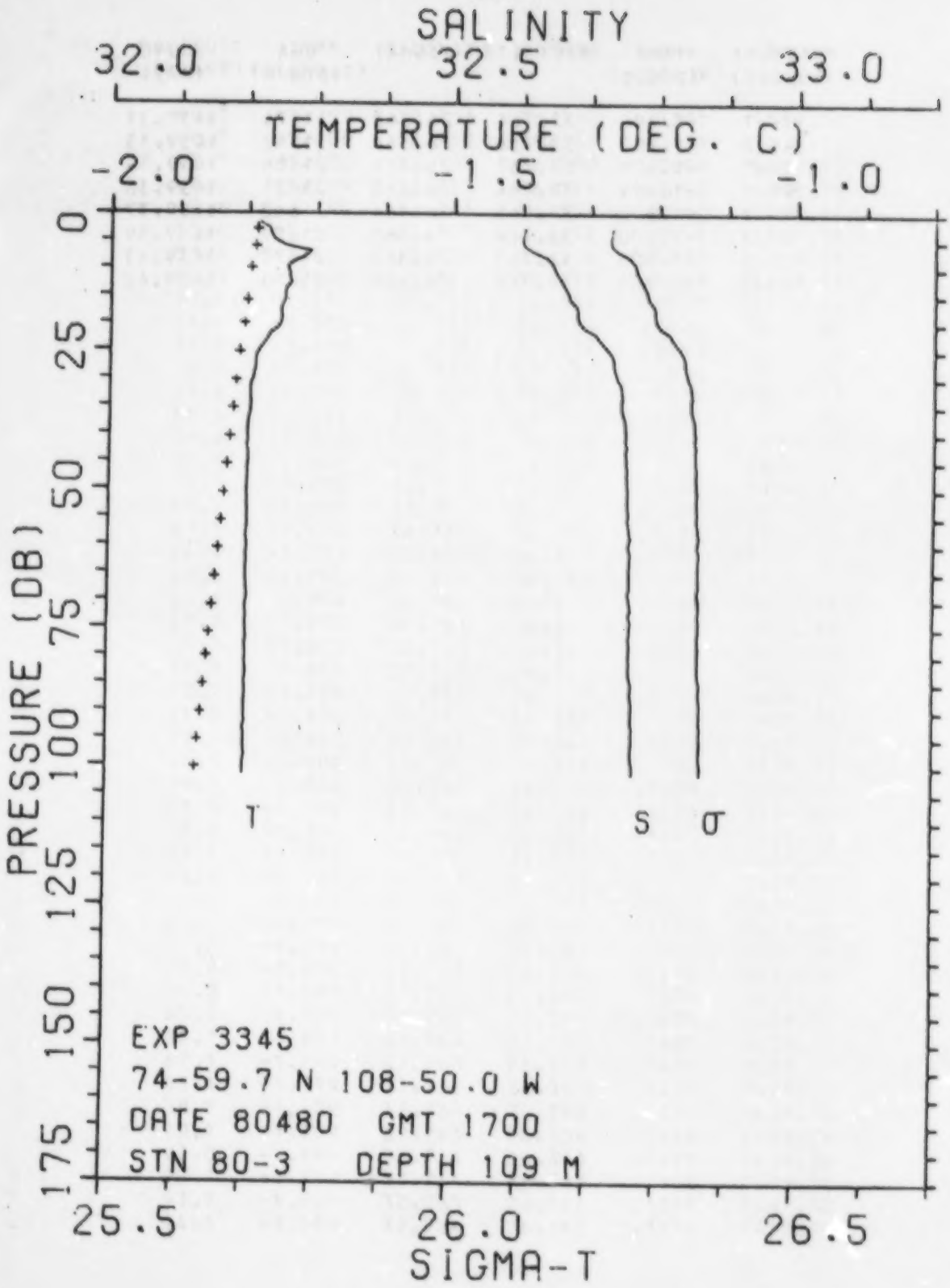

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3344
74-59.7 N 108-50.0 W
DATE 80480 GMT 1640
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3344 DATE 080480 GMT 1640
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.789				
2.8	-1.778	32.602	26.231	.0050	1437.69
3.9	-1.778	32.601	26.230	.0068	1437.70
4.9	-1.741	32.602	26.230	.0087	1437.90
6.0	-1.711	32.619	26.243	.0106	1438.08
6.8	-1.717	32.633	26.254	.0121	1438.09
8.0	-1.740	32.645	26.265	.0141	1438.01
8.8	-1.746	32.648	26.268	.0156	1438.00
10.0	-1.738	32.651	26.269	.0176	1438.06
11.0	-1.741	32.656	26.274	.0193	1438.07
12.1	-1.736	32.660	26.277	.0212	1438.12
13.0	-1.752	32.667	26.283	.0229	1438.07
13.9	-1.754	32.666	26.282	.0243	1438.07
15.1	-1.748	32.669	26.284	.0264	1438.12
16.0	-1.746	32.672	26.287	.0279	1438.15
17.0	-1.749	32.676	26.291	.0298	1438.16
18.1	-1.749	32.680	26.293	.0316	1438.19
19.1	-1.757	32.691	26.303	.0334	1438.18
20.1	-1.763	32.703	26.313	.0350	1438.18
21.1	-1.769	32.709	26.318	.0368	1438.18
22.1	-1.777	32.719	26.326	.0384	1438.17
23.1	-1.782	32.725	26.331	.0401	1438.17
24.0	-1.786	32.732	26.337	.0416	1438.18
25.0	-1.789	32.735	26.339	.0433	1438.19
26.1	-1.790	32.738	26.342	.0451	1438.20
27.2	-1.793	32.742	26.345	.0469	1438.21
28.1	-1.795	32.745	26.348	.0485	1438.22
29.2	-1.796	32.747	26.349	.0504	1438.24
30.2	-1.796	32.748	26.350	.0521	1438.26
31.3	-1.797	32.749	26.350	.0537	1438.27
32.1	-1.796	32.747	26.349	.0551	1438.29
33.2	-1.795	32.747	26.349	.0570	1438.31
34.3	-1.797	32.748	26.350	.0587	1438.32
35.2	-1.798	32.750	26.352	.0604	1438.33
36.3	-1.798	32.751	26.353	.0621	1438.35
37.3	-1.800	32.753	26.354	.0638	1438.36
38.3	-1.799	32.751	26.352	.0655	1438.38
39.3	-1.800	32.753	26.354	.0672	1438.39
40.3	-1.799	32.751	26.352	.0687	1438.41
41.3	-1.800	32.753	26.354	.0703	1438.43
42.4	-1.799	32.753	26.354	.0722	1438.45
43.3	-1.799	32.754	26.355	.0738	1438.47
44.3	-1.798	32.752	26.353	.0753	1438.48

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.3	-1.799	32.756	26.356	.0771	1438.50
46.5	-1.800	32.756	26.357	.0789	1438.51
47.5	-1.800	32.757	26.357	.0807	1438.53
48.5	-1.799	32.755	26.356	.0822	1438.55
49.6	-1.799	32.756	26.356	.0841	1438.57
50.6	-1.800	32.757	26.357	.0858	1438.58
51.4	-1.801	32.758	26.358	.0871	1438.59
52.3	-1.800	32.757	26.357	.0887	1438.61
53.6	-1.799	32.757	26.357	.0907	1438.64
54.6	-1.800	32.758	26.358	.0924	1438.65
55.6	-1.800	32.756	26.357	.0941	1438.66
56.6	-1.800	32.759	26.359	.0956	1438.68
57.6	-1.799	32.757	26.357	.0974	1438.70
58.6	-1.799	32.758	26.358	.0989	1438.72
59.6	-1.800	32.758	26.358	.1006	1438.73
60.8	-1.801	32.760	26.360	.1026	1438.75
61.7	-1.800	32.760	26.359	.1041	1438.77
62.7	-1.800	32.759	26.359	.1057	1438.78
63.7	-1.800	32.760	26.360	.1074	1438.80
64.7	-1.799	32.760	26.359	.1091	1438.82
65.6	-1.798	32.758	26.358	.1106	1438.84
66.5	-1.799	32.760	26.360	.1121	1438.85
67.7	-1.799	32.761	26.360	.1140	1438.87
68.8	-1.800	32.761	26.361	.1158	1438.89
69.7	-1.800	32.763	26.362	.1173	1438.90
70.7	-1.798	32.760	26.359	.1189	1438.93
71.8	-1.800	32.762	26.362	.1208	1438.94
72.9	-1.800	32.764	26.363	.1225	1438.96
73.9	-1.800	32.763	26.362	.1242	1438.97
74.9	-1.800	32.764	26.363	.1259	1438.99
75.9	-1.798	32.760	26.359	.1275	1439.01
76.9	-1.799	32.761	26.361	.1291	1439.02
78.0	-1.799	32.762	26.362	.1309	1439.04
78.9	-1.799	32.762	26.361	.1325	1439.06
79.9	-1.800	32.762	26.361	.1341	1439.07
81.0	-1.799	32.763	26.362	.1359	1439.09
82.0	-1.799	32.763	26.362	.1375	1439.11
83.0	-1.800	32.763	26.362	.1392	1439.12
84.0	-1.799	32.762	26.361	.1409	1439.14
85.0	-1.799	32.762	26.361	.1425	1439.16
86.1	-1.801	32.764	26.363	.1443	1439.17
87.1	-1.799	32.763	26.362	.1459	1439.19
88.1	-1.799	32.762	26.361	.1475	1439.21
89.1	-1.800	32.764	26.363	.1492	1439.22
90.1	-1.799	32.765	26.364	.1509	1439.25
91.0	-1.799	32.764	26.363	.1525	1439.26
92.1	-1.799	32.764	26.363	.1542	1439.28
93.2	-1.799	32.765	26.364	.1559	1439.30
94.1	-1.799	32.764	26.363	.1574	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.1	-1.799	32.764	26.363	.1574	1439.31
95.2	-1.800	32.766	26.364	.1592	1439.33
96.0	-1.801	32.767	26.365	.1606	1439.34
97.2	-1.799	32.764	26.363	.1625	1439.36
98.2	-1.800	32.765	26.364	.1642	1439.37
99.2	-1.800	32.766	26.365	.1659	1439.39
100.4	-1.801	32.767	26.365	.1678	1439.41
101.2	-1.801	32.766	26.365	.1691	1439.42

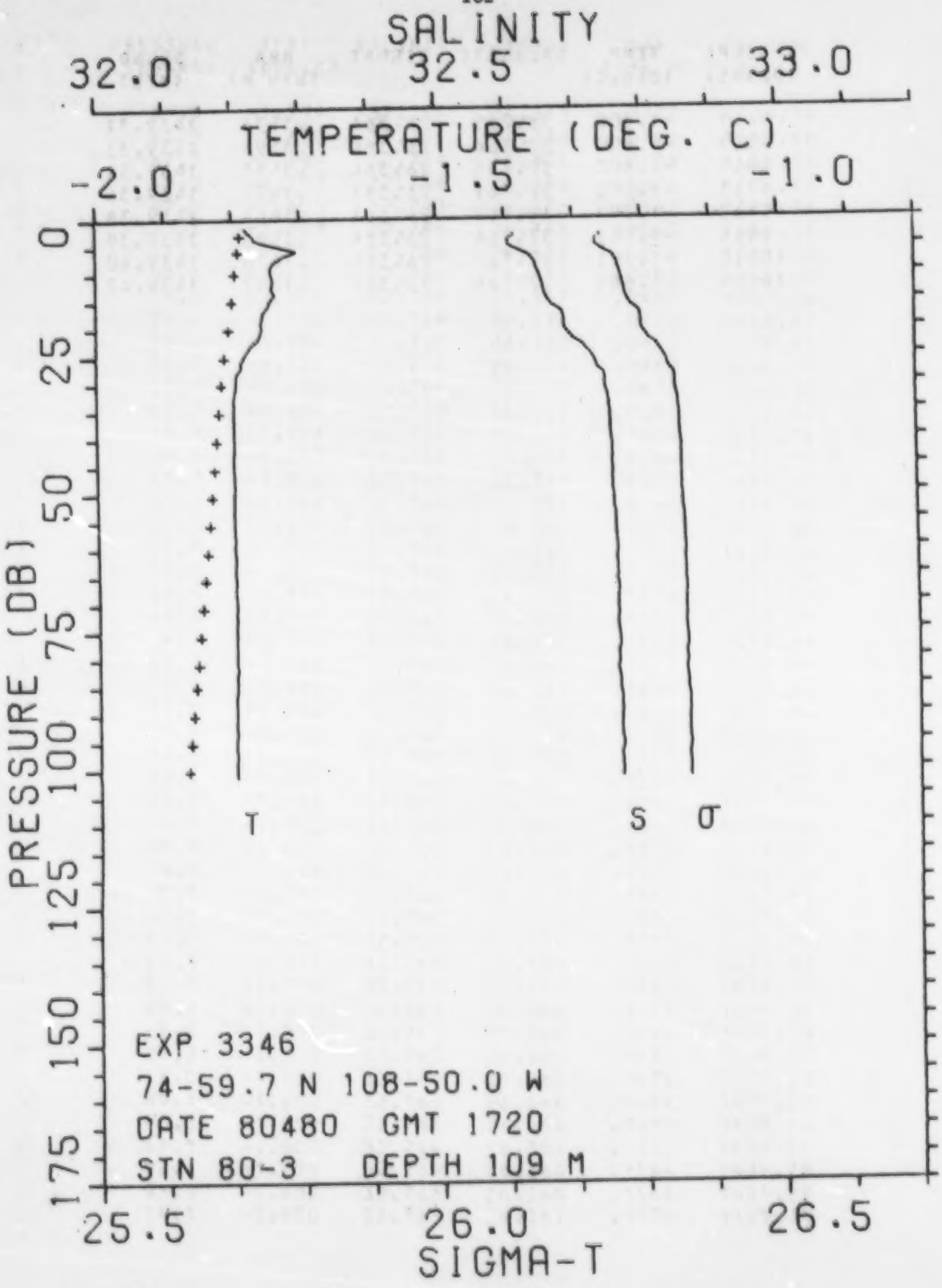

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3345
74-59.7 N 108-50.0 W
DATE 80480 GMT 1700
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3345 DATE 080480 GMT 1700
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.783				
2.8	-1.769	32.603	26.231	.0051	1437.73
4.0	-1.767	32.601	26.230	.0071	1437.76
4.8	-1.764	32.599	26.228	.0085	1437.78
6.0	-1.747	32.602	26.230	.0107	1437.89
7.0	-1.708	32.615	26.240	.0124	1438.11
8.1	-1.719	32.635	26.256	.0143	1438.10
9.0	-1.737	32.642	26.263	.0160	1438.04
10.0	-1.745	32.646	26.266	.0177	1438.03
10.9	-1.740	32.649	26.268	.0193	1438.07
12.1	-1.740	32.656	26.274	.0214	1438.10
13.0	-1.737	32.660	26.277	.0228	1438.13
14.0	-1.747	32.664	26.281	.0246	1438.11
14.9	-1.746	32.668	26.284	.0262	1438.13
15.9	-1.747	32.670	26.285	.0279	1438.15
17.0	-1.751	32.680	26.293	.0297	1438.16
18.0	-1.753	32.681	26.295	.0315	1438.17
19.1	-1.751	32.681	26.295	.0333	1438.19
20.0	-1.752	32.684	26.297	.0350	1438.21
21.1	-1.757	32.692	26.303	.0368	1438.21
22.1	-1.769	32.708	26.317	.0385	1438.20
23.1	-1.772	32.713	26.321	.0401	1438.20
24.2	-1.779	32.721	26.328	.0420	1438.20
25.2	-1.785	32.729	26.334	.0439	1438.20
26.2	-1.789	32.734	26.338	.0454	1438.20
27.1	-1.789	32.735	26.339	.0470	1438.22
28.1	-1.789	32.736	26.340	.0490	1438.24
29.4	-1.791	32.739	26.342	.0507	1438.25
30.3	-1.792	32.741	26.344	.0523	1438.27
31.2	-1.796	32.746	26.348	.0538	1438.27
32.3	-1.796	32.747	26.349	.0556	1438.29
33.4	-1.796	32.748	26.350	.0575	1438.31
34.3	-1.795	32.746	26.348	.0590	1438.33
35.3	-1.796	32.747	26.349	.0607	1438.34
36.2	-1.796	32.747	26.349	.0621	1438.35
37.4	-1.799	32.752	26.353	.0641	1438.37
38.3	-1.799	32.752	26.353	.0657	1438.38
39.4	-1.800	32.753	26.354	.0674	1438.39
40.5	-1.800	32.754	26.355	.0692	1438.41
41.3	-1.799	32.752	26.353	.0705	1438.43
42.5	-1.801	32.755	26.356	.0725	1438.44
43.3	-1.798	32.753	26.354	.0740	1438.47
44.5	-1.799	32.754	26.355	.0759	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.799	32.754	26.355	.0774	1438.50
46.5	-1.800	32.756	26.356	.0792	1438.52
47.5	-1.799	32.754	26.355	.0808	1438.53
48.6	-1.800	32.756	26.356	.0826	1438.55
49.6	-1.800	32.755	26.356	.0842	1438.56
50.6	-1.801	32.758	26.358	.0860	1438.58
51.5	-1.799	32.756	26.356	.0874	1438.60
52.6	-1.800	32.756	26.357	.0893	1438.62
53.6	-1.799	32.757	26.357	.0909	1438.64
54.6	-1.800	32.758	26.358	.0926	1438.65
55.6	-1.799	32.757	26.357	.0942	1438.67
56.7	-1.799	32.759	26.359	.0960	1438.69
57.7	-1.800	32.759	26.359	.0978	1438.70
58.7	-1.801	32.762	26.361	.0993	1438.72
59.7	-1.799	32.759	26.359	.1009	1438.74
60.6	-1.799	32.758	26.358	.1024	1438.75
61.7	-1.800	32.762	26.361	.1042	1438.77
62.8	-1.799	32.760	26.359	.1060	1438.79
63.7	-1.800	32.760	26.360	.1076	1438.80
64.8	-1.800	32.760	26.359	.1094	1438.82
65.7	-1.800	32.760	26.360	.1109	1438.84
66.8	-1.799	32.760	26.360	.1126	1438.86
67.8	-1.799	32.761	26.360	.1144	1438.88
68.7	-1.798	32.758	26.358	.1158	1438.89
69.7	-1.798	32.760	26.360	.1175	1438.91
70.9	-1.800	32.762	26.361	.1194	1438.92
71.9	-1.800	32.762	26.362	.1211	1438.94
72.8	-1.798	32.760	26.359	.1225	1438.96
74.0	-1.800	32.763	26.362	.1245	1438.97
75.0	-1.799	32.761	26.361	.1261	1438.99
75.8	-1.799	32.762	26.361	.1275	1439.01
77.0	-1.798	32.760	26.360	.1294	1439.03
78.0	-1.800	32.762	26.361	.1312	1439.04
79.0	-1.799	32.762	26.361	.1328	1439.06
80.1	-1.799	32.761	26.360	.1345	1439.08
81.1	-1.799	32.762	26.361	.1363	1439.09
82.0	-1.799	32.761	26.360	.1378	1439.11
82.9	-1.798	32.761	26.361	.1392	1439.13
84.0	-1.799	32.762	26.361	.1410	1439.14
85.2	-1.800	32.765	26.364	.1429	1439.16
86.2	-1.799	32.763	26.362	.1446	1439.18
87.2	-1.799	32.763	26.362	.1462	1439.19
88.0	-1.800	32.764	26.363	.1476	1439.21
89.1	-1.800	32.765	26.364	.1494	1439.23
90.3	-1.800	32.765	26.364	.1513	1439.24
91.1	-1.800	32.764	26.363	.1527	1439.26
92.1	-1.799	32.764	26.363	.1544	1439.28
93.3	-1.802	32.766	26.365	.1564	1439.29
94.1	-1.800	32.765	26.364	.1576	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.1	-1.800	32.765	26.364	.1576	1439.31
95.3	-1.800	32.766	26.364	.1596	1439.33
96.2	-1.800	32.765	26.364	.1611	1439.34
97.3	-1.800	32.765	26.363	.1629	1439.36
98.2	-1.799	32.764	26.363	.1644	1439.38
99.4	-1.801	32.766	26.364	.1663	1439.39
100.2	-1.801	32.767	26.365	.1676	1439.40
101.4	-1.801	32.766	26.365	.1697	1439.42

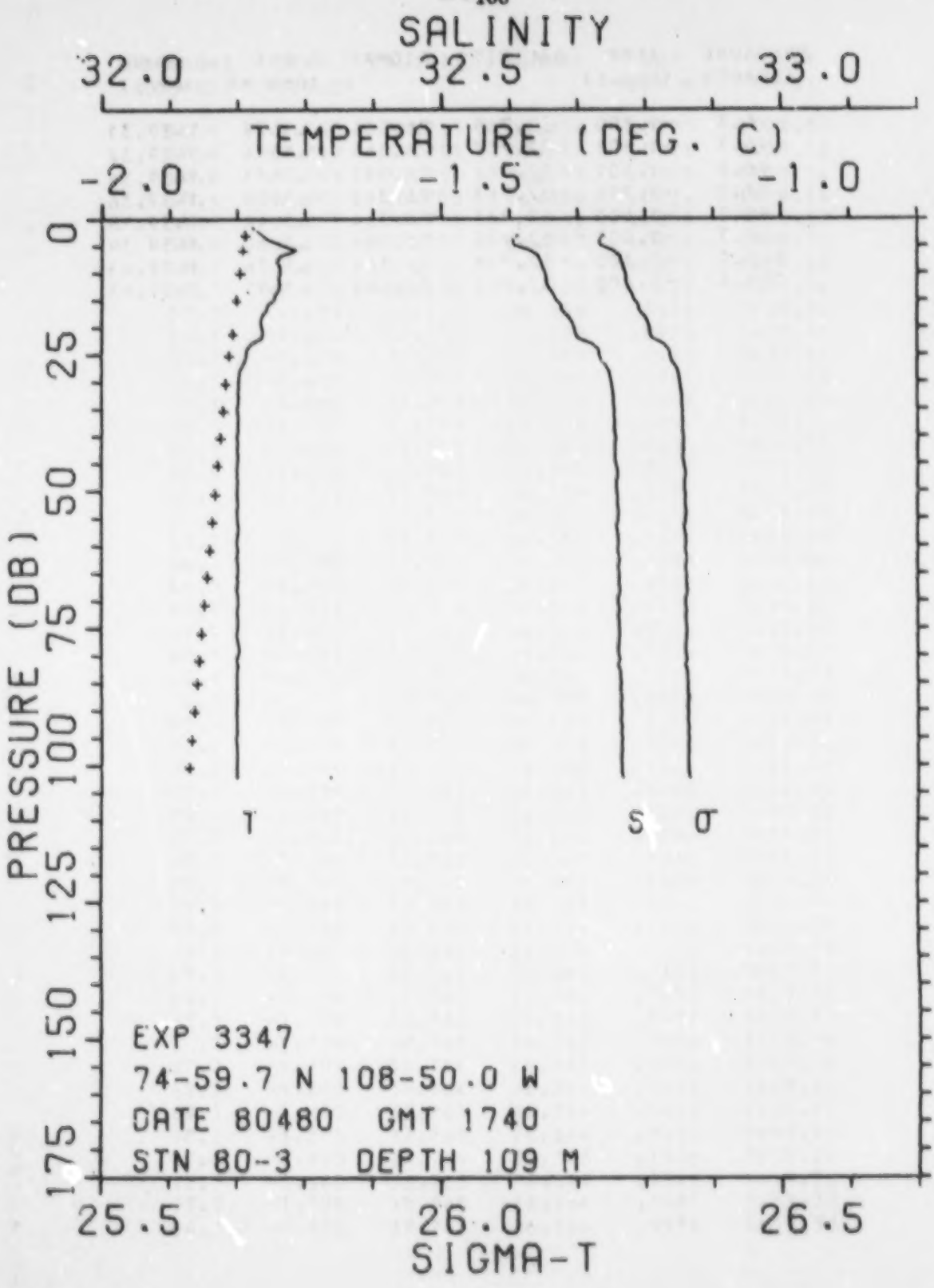

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3346
74-59.7 N 108-50.0 W
DATE 80480 GMT 1720
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3346 DATE 080480 GMT 1720
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.780				
3.0	-1.770	32.614	26.240	.0053	1437.75
4.0	-1.766	32.605	26.233	.0070	1437.77
5.0	-1.735	32.606	26.233	.0088	1437.93
6.0	-1.704	32.623	26.246	.0106	1438.12
6.8	-1.724	32.637	26.258	.0120	1438.06
8.1	-1.740	32.645	26.265	.0143	1438.02
9.0	-1.744	32.646	26.266	.0159	1438.01
10.0	-1.743	32.650	26.269	.0176	1438.04
11.1	-1.740	32.653	26.272	.0195	1438.08
12.1	-1.741	32.656	26.274	.0213	1438.09
13.1	-1.743	32.657	26.275	.0229	1438.10
14.0	-1.736	32.659	26.276	.0245	1438.15
15.1	-1.746	32.664	26.280	.0264	1438.13
16.0	-1.747	32.670	26.285	.0280	1438.15
17.2	-1.756	32.685	26.298	.0300	1438.14
18.2	-1.756	32.686	26.299	.0318	1438.16
19.1	-1.759	32.687	26.300	.0333	1438.16
20.1	-1.756	32.686	26.299	.0350	1438.19
21.2	-1.760	32.695	26.306	.0369	1438.21
22.2	-1.763	32.701	26.310	.0385	1438.21
23.1	-1.773	32.714	26.322	.0401	1438.20
24.2	-1.779	32.721	26.328	.0419	1438.20
25.3	-1.784	32.729	26.334	.0438	1438.21
26.3	-1.788	32.733	26.337	.0455	1438.21
27.4	-1.788	32.735	26.339	.0473	1438.23
28.3	-1.795	32.745	26.347	.0489	1438.23
29.2	-1.795	32.746	26.348	.0504	1438.24
30.2	-1.795	32.746	26.348	.0519	1438.26
31.2	-1.796	32.746	26.348	.0536	1438.27
32.2	-1.798	32.749	26.351	.0554	1438.28
33.4	-1.799	32.751	26.352	.0573	1438.30
34.5	-1.798	32.751	26.352	.0591	1438.32
35.3	-1.799	32.753	26.354	.0605	1438.33
36.4	-1.799	32.752	26.353	.0623	1438.35
37.3	-1.799	32.753	26.354	.0637	1438.36
38.3	-1.799	32.752	26.353	.0655	1438.38
39.4	-1.799	32.753	26.354	.0673	1438.40
40.5	-1.799	32.754	26.355	.0691	1438.42
41.5	-1.799	32.755	26.356	.0707	1438.44
42.5	-1.799	32.754	26.355	.0724	1438.45
43.5	-1.800	32.755	26.356	.0740	1438.46
44.5	-1.800	32.754	26.355	.0757	1438.48

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.800	32.755	26.356	.0775	1438.50
46.4	-1.799	32.755	26.356	.0788	1438.52
47.6	-1.799	32.754	26.355	.0809	1438.54
48.4	-1.799	32.755	26.356	.0822	1438.55
49.5	-1.799	32.754	26.355	.0839	1438.57
50.6	-1.800	32.757	26.357	.0858	1438.58
51.7	-1.800	32.756	26.356	.0876	1438.60
52.7	-1.800	32.756	26.357	.0892	1438.62
53.7	-1.801	32.759	26.359	.0910	1438.63
54.6	-1.800	32.758	26.358	.0924	1438.65
55.7	-1.801	32.759	26.359	.0943	1438.66
56.7	-1.800	32.759	26.359	.0958	1438.69
57.8	-1.800	32.759	26.359	.0977	1438.70
58.7	-1.799	32.759	26.359	.0992	1438.72
59.8	-1.801	32.761	26.360	.1010	1438.74
60.8	-1.800	32.760	26.360	.1027	1438.76
61.7	-1.799	32.759	26.359	.1042	1438.77
62.7	-1.799	32.760	26.360	.1058	1438.79
63.8	-1.800	32.760	26.360	.1076	1438.80
64.8	-1.800	32.761	26.360	.1093	1438.82
65.7	-1.799	32.759	26.359	.1108	1438.84
66.7	-1.799	32.762	26.361	.1123	1438.86
67.9	-1.800	32.762	26.361	.1143	1438.87
68.8	-1.799	32.760	26.360	.1159	1438.89
69.8	-1.798	32.760	26.360	.1174	1438.91
70.8	-1.798	32.760	26.359	.1191	1438.93
71.9	-1.799	32.761	26.361	.1210	1438.94
72.9	-1.798	32.760	26.359	.1226	1438.96
74.0	-1.799	32.760	26.360	.1244	1438.97
75.0	-1.799	32.761	26.361	.1260	1438.99
75.9	-1.799	32.762	26.361	.1276	1439.01
77.0	-1.799	32.763	26.362	.1294	1439.03
78.1	-1.799	32.762	26.361	.1311	1439.05
79.1	-1.799	32.760	26.359	.1329	1439.06
79.9	-1.799	32.761	26.361	.1343	1439.07
81.0	-1.799	32.762	26.361	.1359	1439.09
81.9	-1.797	32.759	26.359	.1375	1439.11
83.0	-1.799	32.762	26.361	.1393	1439.13
84.2	-1.799	32.763	26.362	.1412	1439.15
85.1	-1.799	32.762	26.361	.1427	1439.16
86.1	-1.799	32.763	26.362	.1444	1439.18
87.2	-1.801	32.766	26.365	.1462	1439.19
88.2	-1.800	32.764	26.363	.1478	1439.21
89.1	-1.800	32.765	26.364	.1493	1439.23
90.2	-1.800	32.765	26.364	.1510	1439.24
91.1	-1.800	32.764	26.363	.1526	1439.26
92.3	-1.800	32.765	26.364	.1545	1439.28
93.2	-1.799	32.765	26.364	.1561	1439.30
94.3	-1.800	32.765	26.364	.1579	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.3	-1.800	32.765	26.364	.1579	1439.31
95.3	-1.801	32.767	26.365	.1594	1439.32
96.4	-1.801	32.766	26.365	.1613	1439.34
97.3	-1.799	32.763	26.362	.1628	1439.36
98.3	-1.800	32.765	26.364	.1644	1439.38
99.3	-1.801	32.766	26.364	.1660	1439.39
100.2	-1.800	32.766	26.364	.1676	1439.41
101.4	-1.800	32.765	26.364	.1695	1439.43

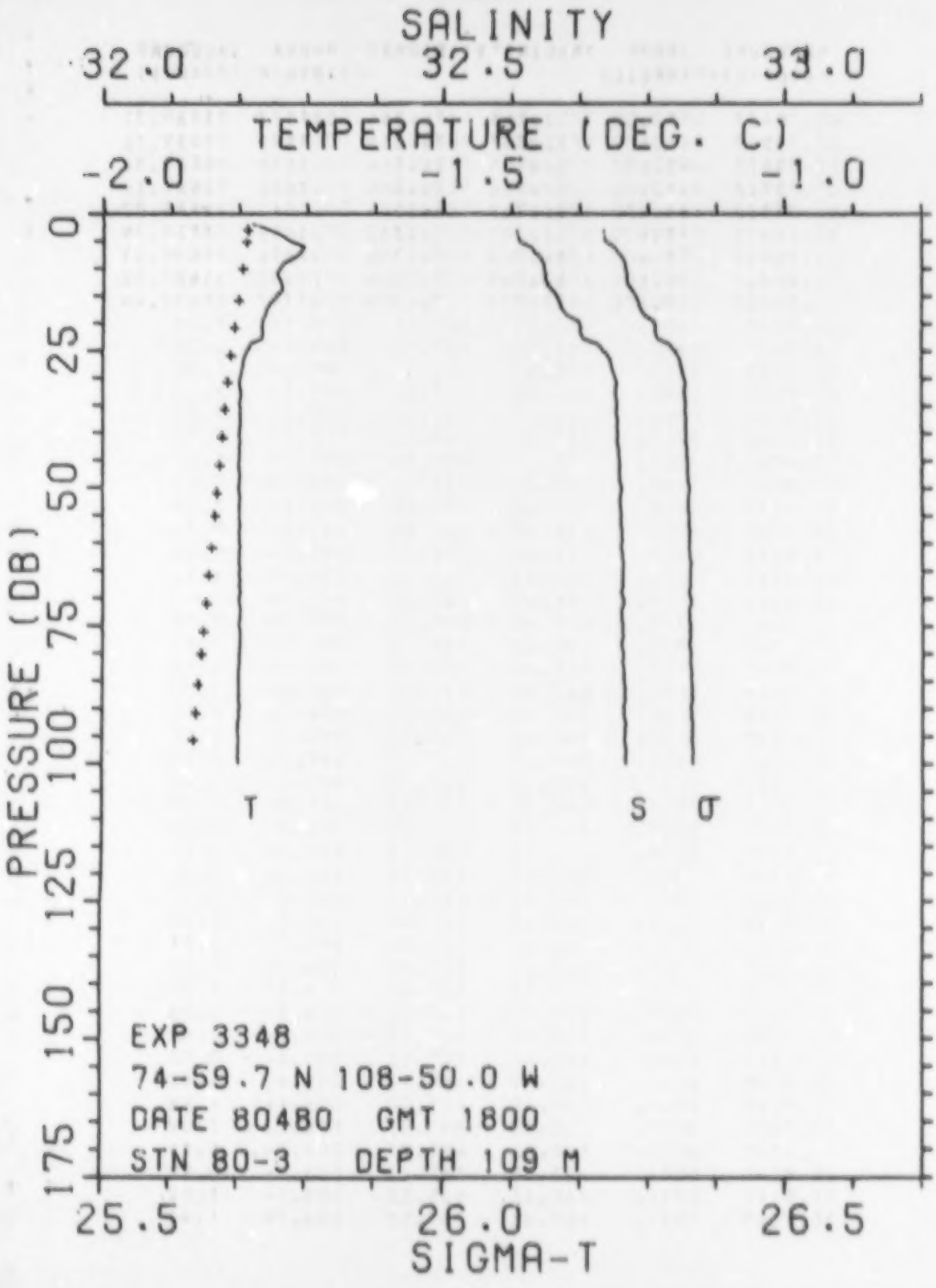

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3347
74-59.7 N 108-50.0 W
DATE 80480 GMT 1740
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3347 DATE 080480 GMT 1740
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.6	-1.777				
3.0	-1.763	32.612	26.239	.0053	1437.78
3.9	-1.753	32.604	26.232	.0069	1437.83
4.9	-1.732	32.607	26.234	.0088	1437.95
5.8	-1.712	32.631	26.253	.0103	1438.09
6.8	-1.736	32.643	26.263	.0120	1438.01
7.9	-1.743	32.646	26.265	.0139	1438.00
9.0	-1.736	32.649	26.268	.0159	1438.06
10.0	-1.737	32.653	26.271	.0176	1438.07
11.0	-1.739	32.654	26.272	.0193	1438.08
11.8	-1.738	32.654	26.272	.0207	1438.10
13.0	-1.738	32.659	26.276	.0228	1438.12
14.1	-1.745	32.666	26.282	.0247	1438.12
15.0	-1.746	32.668	26.284	.0263	1438.13
16.0	-1.757	32.677	26.291	.0279	1438.11
16.9	-1.757	32.676	26.291	.0295	1438.12
18.0	-1.764	32.686	26.299	.0313	1438.12
19.0	-1.766	32.692	26.304	.0330	1438.14
19.9	-1.764	32.695	26.306	.0347	1438.17
21.2	-1.762	32.697	26.308	.0368	1438.20
22.0	-1.764	32.700	26.310	.0382	1438.21
23.0	-1.779	32.721	26.327	.0399	1438.18
24.1	-1.787	32.732	26.336	.0418	1438.18
25.2	-1.787	32.732	26.337	.0435	1438.19
26.3	-1.789	32.736	26.340	.0455	1438.21
27.2	-1.793	32.742	26.345	.0469	1438.21
28.2	-1.797	32.747	26.349	.0485	1438.22
29.2	-1.797	32.749	26.350	.0503	1438.24
30.3	-1.798	32.750	26.352	.0521	1438.25
31.3	-1.798	32.751	26.353	.0537	1438.27
32.3	-1.799	32.753	26.354	.0554	1438.28
33.2	-1.798	32.753	26.354	.0568	1438.30
34.3	-1.799	32.754	26.354	.0588	1438.32
35.3	-1.800	32.754	26.355	.0604	1438.33
36.4	-1.799	32.754	26.354	.0622	1438.35
37.3	-1.799	32.755	26.355	.0638	1438.37
38.3	-1.799	32.754	26.355	.0655	1438.38
39.4	-1.799	32.755	26.355	.0672	1438.40
40.3	-1.801	32.756	26.357	.0686	1438.41
41.4	-1.799	32.755	26.356	.0705	1438.44
42.4	-1.800	32.756	26.356	.0723	1438.45
43.4	-1.799	32.755	26.356	.0738	1438.47
44.3	-1.799	32.755	26.355	.0753	1438.48

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.3	-1.800	32.757	26.357	.0770	1438.50
46.5	-1.800	32.759	26.359	.0790	1438.52
47.4	-1.800	32.759	26.358	.0804	1438.53
48.3	-1.799	32.757	26.357	.0820	1438.55
49.4	-1.800	32.757	26.357	.0838	1438.57
50.6	-1.800	32.758	26.358	.0857	1438.58
51.4	-1.800	32.759	26.359	.0871	1438.60
52.4	-1.799	32.758	26.358	.0887	1438.62
53.6	-1.800	32.761	26.360	.0907	1438.64
54.7	-1.800	32.760	26.360	.0925	1438.66
55.6	-1.800	32.759	26.359	.0940	1438.67
56.5	-1.798	32.757	26.357	.0955	1438.69
57.6	-1.799	32.760	26.360	.0972	1438.71
58.7	-1.800	32.760	26.360	.0991	1438.72
59.7	-1.801	32.761	26.360	.1008	1438.73
60.7	-1.799	32.759	26.359	.1025	1438.76
61.7	-1.800	32.762	26.361	.1041	1438.77
62.7	-1.800	32.762	26.361	.1056	1438.79
63.7	-1.799	32.760	26.360	.1074	1438.81
64.8	-1.799	32.762	26.361	.1092	1438.83
65.6	-1.800	32.762	26.361	.1105	1438.84
66.6	-1.799	32.762	26.361	.1122	1438.86
67.9	-1.801	32.763	26.362	.1142	1438.87
68.8	-1.799	32.763	26.362	.1158	1438.90
69.7	-1.799	32.760	26.359	.1173	1438.91
70.7	-1.798	32.761	26.360	.1188	1438.93
71.8	-1.800	32.762	26.362	.1207	1438.94
72.8	-1.799	32.761	26.360	.1224	1438.96
73.9	-1.799	32.762	26.361	.1242	1438.98
74.9	-1.799	32.762	26.362	.1257	1438.99
76.0	-1.800	32.763	26.362	.1275	1439.01
76.9	-1.800	32.762	26.362	.1290	1439.02
77.7	-1.798	32.761	26.361	.1305	1439.04
78.9	-1.797	32.761	26.360	.1324	1439.07
79.9	-1.798	32.761	26.361	.1341	1439.08
80.9	-1.801	32.764	26.363	.1356	1439.08
81.8	-1.798	32.760	26.360	.1372	1439.11
82.9	-1.800	32.765	26.363	.1391	1439.12
84.1	-1.800	32.764	26.363	.1410	1439.14
85.0	-1.800	32.765	26.364	.1424	1439.16
86.0	-1.800	32.764	26.363	.1440	1439.17
87.0	-1.800	32.765	26.364	.1457	1439.19
88.2	-1.800	32.766	26.365	.1476	1439.21
88.9	-1.800	32.764	26.363	.1489	1439.22
90.1	-1.801	32.766	26.365	.1508	1439.24
91.2	-1.800	32.764	26.363	.1526	1439.26
92.0	-1.800	32.765	26.364	.1539	1439.27
93.1	-1.800	32.766	26.365	.1558	1439.29
94.3	-1.800	32.765	26.364	.1577	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.3	-1.800	32.765	26.364	.1577	1439.31
95.3	-1.802	32.767	26.365	.1594	1439.32
96.2	-1.800	32.765	26.364	.1608	1439.34
97.2	-1.800	32.766	26.364	.1625	1439.36
98.2	-1.800	32.765	26.364	.1641	1439.37
99.3	-1.800	32.765	26.363	.1659	1439.39
100.3	-1.800	32.766	26.364	.1676	1439.41
101.3	-1.800	32.765	26.364	.1692	1439.42
102.2	-1.800	32.768	26.366	.1707	1439.44

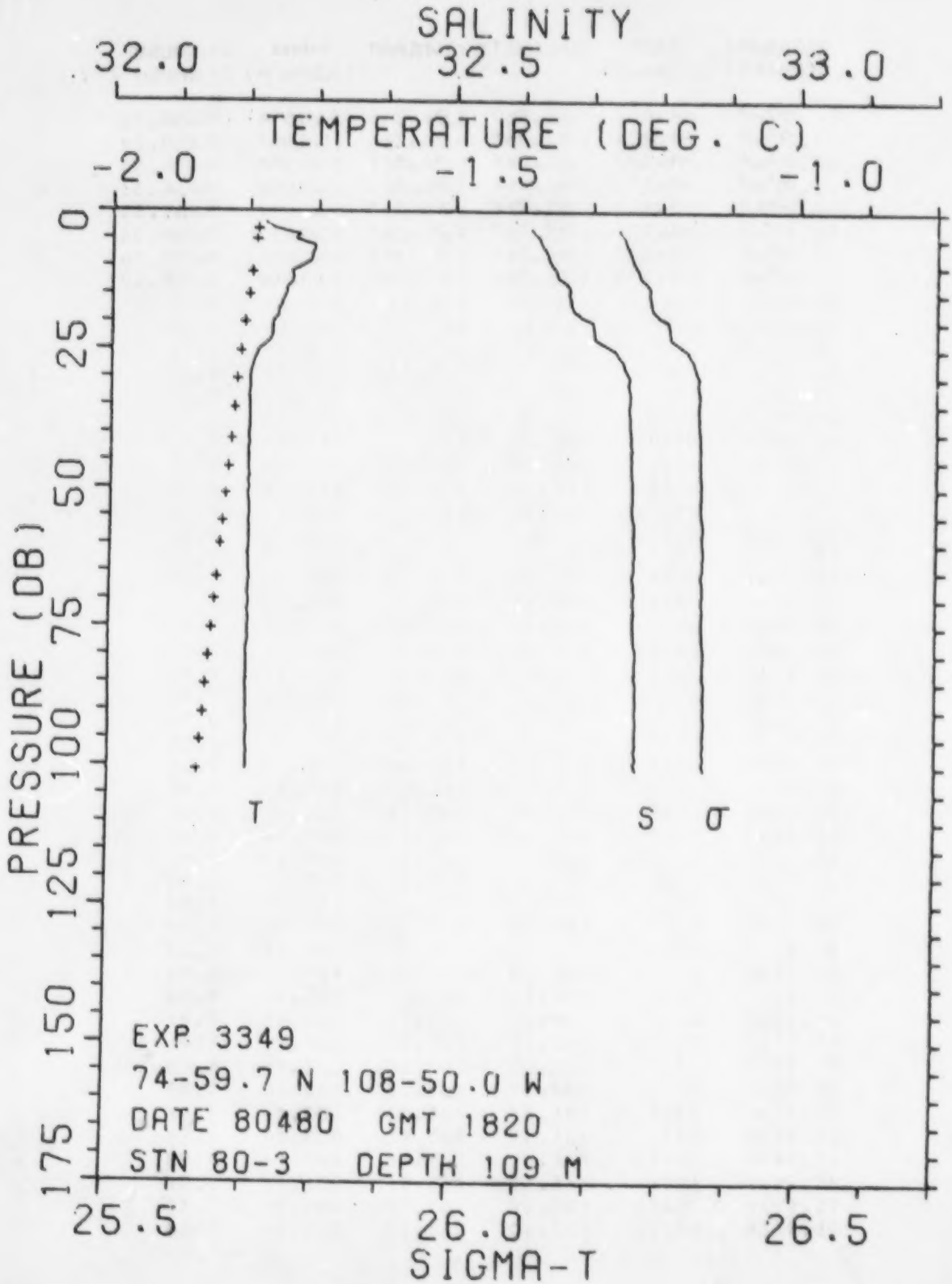

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3348
74-59.7 N 108-50.0 W
DATE 80480 GMT 1800
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION BO-3 EXPERIMENT NO. 3348 DATE 080480 GMT 1800
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 139.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.790				
3.0	-1.756	32.606	26.234	.0052	1437.80
4.0	-1.739	32.608	26.235	.0070	1437.90
5.1	-1.725	32.611	26.237	.0090	1437.99
6.1	-1.704	32.628	26.250	.0107	1438.13
7.1	-1.711	32.635	26.256	.0126	1438.12
8.0	-1.719	32.641	26.261	.0141	1438.11
9.1	-1.736	32.646	26.266	.0160	1438.05
10.0	-1.741	32.646	26.266	.0176	1438.04
11.1	-1.746	32.650	26.269	.0195	1438.04
12.0	-1.741	32.648	26.267	.0211	1438.08
13.0	-1.738	32.652	26.270	.0229	1438.11
14.1	-1.737	32.660	26.277	.0248	1438.15
14.8	-1.744	32.664	26.281	.0259	1438.13
15.8	-1.751	32.669	26.284	.0277	1438.12
16.9	-1.758	32.671	26.287	.0295	1438.11
17.6	-1.761	32.674	26.289	.0308	1438.11
18.6	-1.762	32.681	26.294	.0324	1438.13
19.6	-1.767	32.699	26.309	.0342	1438.15
20.7	-1.767	32.701	26.311	.0362	1438.17
21.7	-1.766	32.699	26.310	.0379	1438.19
22.8	-1.767	32.705	26.314	.0397	1438.21
23.7	-1.784	32.726	26.331	.0412	1438.18
24.9	-1.788	32.734	26.338	.0432	1438.19
25.9	-1.792	32.740	26.344	.0448	1438.19
26.7	-1.795	32.745	26.347	.0463	1438.20
27.7	-1.795	32.745	26.348	.0480	1438.22
28.9	-1.797	32.749	26.350	.0499	1438.23
29.7	-1.798	32.751	26.352	.0511	1438.24
30.7	-1.800	32.754	26.355	.0529	1438.25
31.7	-1.799	32.752	26.353	.0545	1438.27
32.6	-1.798	32.752	26.353	.0560	1438.29
33.7	-1.798	32.753	26.354	.0579	1438.31
34.7	-1.800	32.754	26.355	.0594	1438.32
35.7	-1.798	32.753	26.354	.0611	1438.34
36.8	-1.799	32.753	26.354	.0629	1438.36
37.5	-1.799	32.755	26.355	.0641	1438.37
38.7	-1.799	32.754	26.355	.0662	1438.39
39.8	-1.800	32.754	26.355	.0679	1438.40
40.8	-1.800	32.755	26.355	.0696	1438.42
41.7	-1.799	32.753	26.354	.0710	1438.44
42.8	-1.800	32.757	26.357	.0729	1438.46
43.8	-1.800	32.756	26.356	.0745	1438.47

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
44.9	-1.800	32.757	26.357	.0764	1438.49
45.9	-1.801	32.758	26.358	.0780	1438.50
46.8	-1.800	32.757	26.357	.0796	1438.52
47.7	-1.799	32.757	26.357	.0809	1438.54
48.8	-1.800	32.758	26.358	.0828	1438.56
49.9	-1.801	32.761	26.361	.0846	1438.57
50.9	-1.800	32.759	26.359	.0863	1438.59
51.8	-1.799	32.758	26.358	.0879	1438.61
53.0	-1.800	32.758	26.358	.0897	1438.62
54.1	-1.800	32.759	26.358	.0915	1438.64
55.1	-1.800	32.760	26.359	.0932	1438.66
55.8	-1.800	32.759	26.359	.0945	1438.67
56.7	-1.799	32.759	26.359	.0960	1438.69
57.6	-1.800	32.761	26.361	.0974	1438.70
58.7	-1.800	32.760	26.360	.0991	1438.72
59.7	-1.800	32.761	26.360	.1009	1438.74
60.8	-1.799	32.759	26.359	.1026	1438.76
61.8	-1.800	32.761	26.361	.1044	1438.77
62.7	-1.800	32.761	26.360	.1058	1438.79
63.8	-1.800	32.763	26.362	.1077	1438.81
64.9	-1.799	32.762	26.361	.1093	1438.83
65.9	-1.800	32.762	26.361	.1110	1438.84
66.9	-1.799	32.761	26.361	.1126	1438.86
67.9	-1.800	32.762	26.361	.1143	1438.87
68.9	-1.798	32.759	26.359	.1160	1438.90
69.9	-1.800	32.762	26.362	.1176	1438.91
71.0	-1.800	32.763	26.362	.1194	1438.93
72.0	-1.798	32.759	26.359	.1211	1438.95
72.9	-1.799	32.761	26.360	.1225	1438.96
74.0	-1.799	32.760	26.360	.1244	1438.98
74.9	-1.800	32.762	26.362	.1258	1438.99
76.0	-1.798	32.761	26.360	.1277	1439.01
77.0	-1.799	32.763	26.362	.1293	1439.03
77.9	-1.798	32.759	26.359	.1308	1439.04
79.1	-1.799	32.762	26.361	.1328	1439.06
80.2	-1.799	32.762	26.361	.1345	1439.08
80.7	-1.800	32.763	26.362	.1354	1439.08
81.6	-1.799	32.761	26.361	.1369	1439.10
82.7	-1.800	32.764	26.363	.1387	1439.12
83.7	-1.800	32.764	26.363	.1404	1439.14
84.7	-1.800	32.763	26.362	.1421	1439.15
85.7	-1.800	32.765	26.363	.1437	1439.17
86.7	-1.800	32.765	26.364	.1452	1439.19
87.6	-1.800	32.765	26.363	.1468	1439.20
88.8	-1.800	32.766	26.364	.1488	1439.22
89.7	-1.799	32.762	26.361	.1502	1439.24
90.8	-1.800	32.764	26.363	.1521	1439.25
91.7	-1.799	32.764	26.363	.1535	1439.27
92.7	-1.802	32.767	26.365	.1551	1439.28

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
92.7	-1.802	32.767	26.365	.1551	1439.28
93.7	-1.801	32.765	26.364	.1567	1439.29
94.6	-1.802	32.766	26.364	.1583	1439.31
95.7	-1.800	32.764	26.363	.1600	1439.33
96.8	-1.801	32.766	26.365	.1619	1439.35
97.8	-1.801	32.767	26.365	.1635	1439.36
98.8	-1.801	32.766	26.365	.1651	1439.38
99.9	-1.800	32.766	26.365	.1669	1439.40

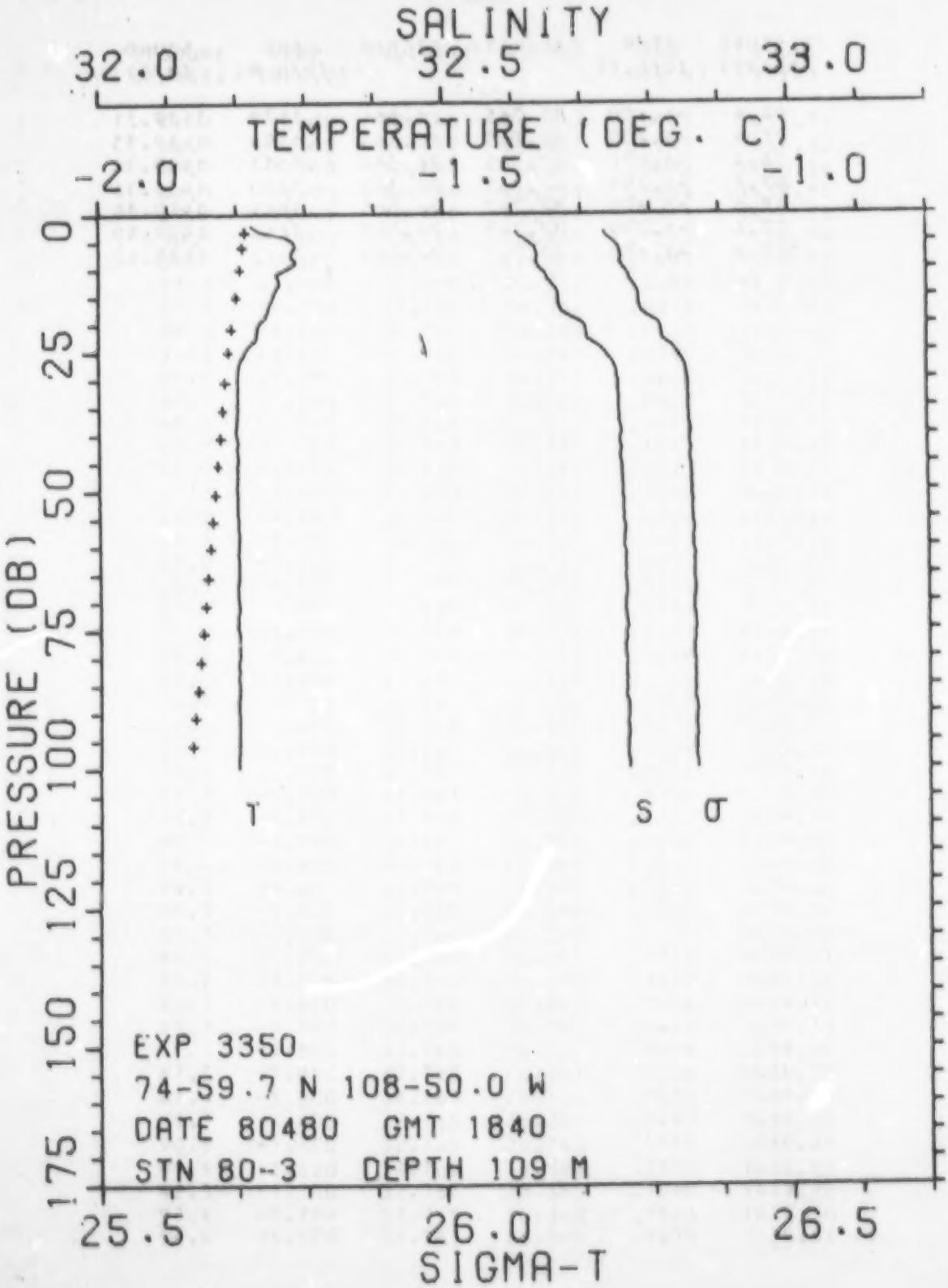

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3349
74-59.7 N 108-50.0 W
DATE 80480 GMT 1820
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3349 DATE 080480 GMT 1820
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.1	-1.777				
3.2	-1.764	32.610	26.237	.0057	1437.77
4.3	-1.776	32.617	26.242	.0076	1437.98
5.1	-1.734	32.622	26.246	.0091	1437.96
6.2	-1.704	32.626	26.248	.0111	1438.13
7.1	-1.706	32.630	26.252	.0126	1438.14
8.1	-1.710	32.634	26.255	.0143	1438.14
9.1	-1.711	32.636	26.257	.0161	1438.16
11.0	-1.741	32.647	26.267	.0195	1438.06
12.0	-1.736	32.648	26.268	.0211	1438.10
13.1	-1.739	32.662	26.278	.0230	1438.13
13.9	-1.747	32.667	26.283	.0245	1438.11
15.1	-1.747	32.665	26.281	.0265	1438.12
16.1	-1.752	32.668	26.284	.0283	1438.12
17.1	-1.754	32.668	26.284	.0299	1438.13
18.1	-1.759	32.673	26.288	.0318	1438.13
19.1	-1.759	32.683	26.296	.0335	1438.16
20.0	-1.767	32.700	26.310	.0350	1438.16
21.0	-1.767	32.701	26.311	.0367	1438.18
22.0	-1.767	32.702	26.312	.0384	1438.20
23.1	-1.768	32.702	26.312	.0402	1438.21
24.1	-1.777	32.718	26.325	.0420	1438.20
25.3	-1.788	32.733	26.338	.0439	1438.19
26.3	-1.790	32.738	26.341	.0456	1438.21
27.3	-1.794	32.745	26.347	.0472	1438.21
28.3	-1.796	32.746	26.348	.0490	1438.22
29.2	-1.798	32.750	26.351	.0504	1438.23
30.3	-1.799	32.754	26.355	.0522	1438.25
31.4	-1.798	32.751	26.353	.0541	1438.27
32.4	-1.799	32.755	26.355	.0557	1438.29
33.4	-1.800	32.755	26.356	.0574	1438.30
34.5	-1.799	32.755	26.355	.0592	1438.32
35.5	-1.799	32.753	26.354	.0608	1438.34
36.5	-1.799	32.753	26.354	.0624	1438.35
37.2	-1.799	32.755	26.355	.0636	1438.37
38.3	-1.799	32.754	26.355	.0655	1438.38
39.2	-1.799	32.755	26.355	.0670	1438.40
39.9	-1.800	32.755	26.356	.0681	1438.41
41.0	-1.800	32.756	26.357	.0700	1438.43
42.0	-1.799	32.756	26.356	.0717	1438.45
43.1	-1.801	32.758	26.358	.0734	1438.46
43.9	-1.800	32.756	26.356	.0748	1438.47
44.9	-1.800	32.757	26.357	.0765	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
46.2	-1.800	32.756	26.357	.0785	1438.51
46.7	-1.800	32.757	26.357	.0793	1438.52
47.9	-1.799	32.757	26.357	.0814	1438.54
48.9	-1.801	32.759	26.359	.0829	1438.55
49.8	-1.799	32.759	26.359	.0846	1438.58
50.9	-1.801	32.759	26.359	.0863	1438.59
51.7	-1.800	32.759	26.359	.0877	1438.61
53.0	-1.799	32.758	26.358	.0898	1438.63
53.9	-1.799	32.758	26.358	.0913	1438.64
55.0	-1.799	32.759	26.359	.0930	1438.66
55.9	-1.800	32.760	26.360	.0945	1438.67
56.9	-1.799	32.762	26.361	.0962	1438.70
58.1	-1.799	32.761	26.360	.0982	1438.72
59.0	-1.799	32.760	26.360	.0998	1438.73
60.0	-1.799	32.762	26.361	.1013	1438.75
60.9	-1.799	32.762	26.361	.1029	1438.77
62.0	-1.800	32.763	26.362	.1047	1438.78
63.0	-1.799	32.761	26.360	.1064	1438.80
64.1	-1.799	32.762	26.361	.1081	1438.82
65.0	-1.799	32.761	26.361	.1095	1438.83
66.1	-1.797	32.759	26.358	.1113	1438.85
67.1	-1.799	32.761	26.361	.1131	1438.87
68.1	-1.799	32.761	26.360	.1147	1438.88
69.1	-1.800	32.763	26.362	.1164	1438.90
70.0	-1.798	32.760	26.360	.1178	1438.92
71.1	-1.798	32.761	26.360	.1197	1438.93
72.2	-1.800	32.762	26.361	.1215	1438.94
73.1	-1.798	32.761	26.361	.1229	1438.97
74.1	-1.798	32.761	26.360	.1246	1438.98
75.2	-1.799	32.761	26.360	.1265	1439.00
76.2	-1.799	32.762	26.361	.1281	1439.01
77.1	-1.798	32.762	26.361	.1296	1439.03
78.4	-1.800	32.763	26.362	.1317	1439.05
79.3	-1.801	32.765	26.364	.1332	1439.06
80.3	-1.800	32.765	26.364	.1348	1439.08
81.3	-1.800	32.764	26.363	.1365	1439.10
82.1	-1.800	32.764	26.363	.1378	1439.11
83.2	-1.800	32.764	26.363	.1396	1439.13
84.3	-1.800	32.764	26.363	.1414	1439.14
85.3	-1.801	32.766	26.365	.1431	1439.16
86.5	-1.800	32.765	26.364	.1449	1439.18
87.5	-1.800	32.765	26.363	.1466	1439.20
88.4	-1.800	32.766	26.364	.1482	1439.22
89.3	-1.800	32.765	26.364	.1497	1439.23
90.5	-1.800	32.765	26.363	.1515	1439.25
91.5	-1.800	32.765	26.364	.1532	1439.26
92.5	-1.800	32.766	26.365	.1548	1439.28
93.4	-1.799	32.765	26.363	.1563	1439.30
94.4	-1.800	32.765	26.364	.1579	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.4	-1.800	32.765	26.364	.1579	1439.31
95.4	-1.800	32.765	26.363	.1596	1439.33
96.4	-1.800	32.765	26.364	.1613	1439.34
97.5	-1.799	32.763	26.362	.1630	1439.36
98.6	-1.800	32.767	26.365	.1649	1439.38
99.6	-1.799	32.763	26.362	.1664	1439.40
100.6	-1.800	32.767	26.365	.1682	1439.42

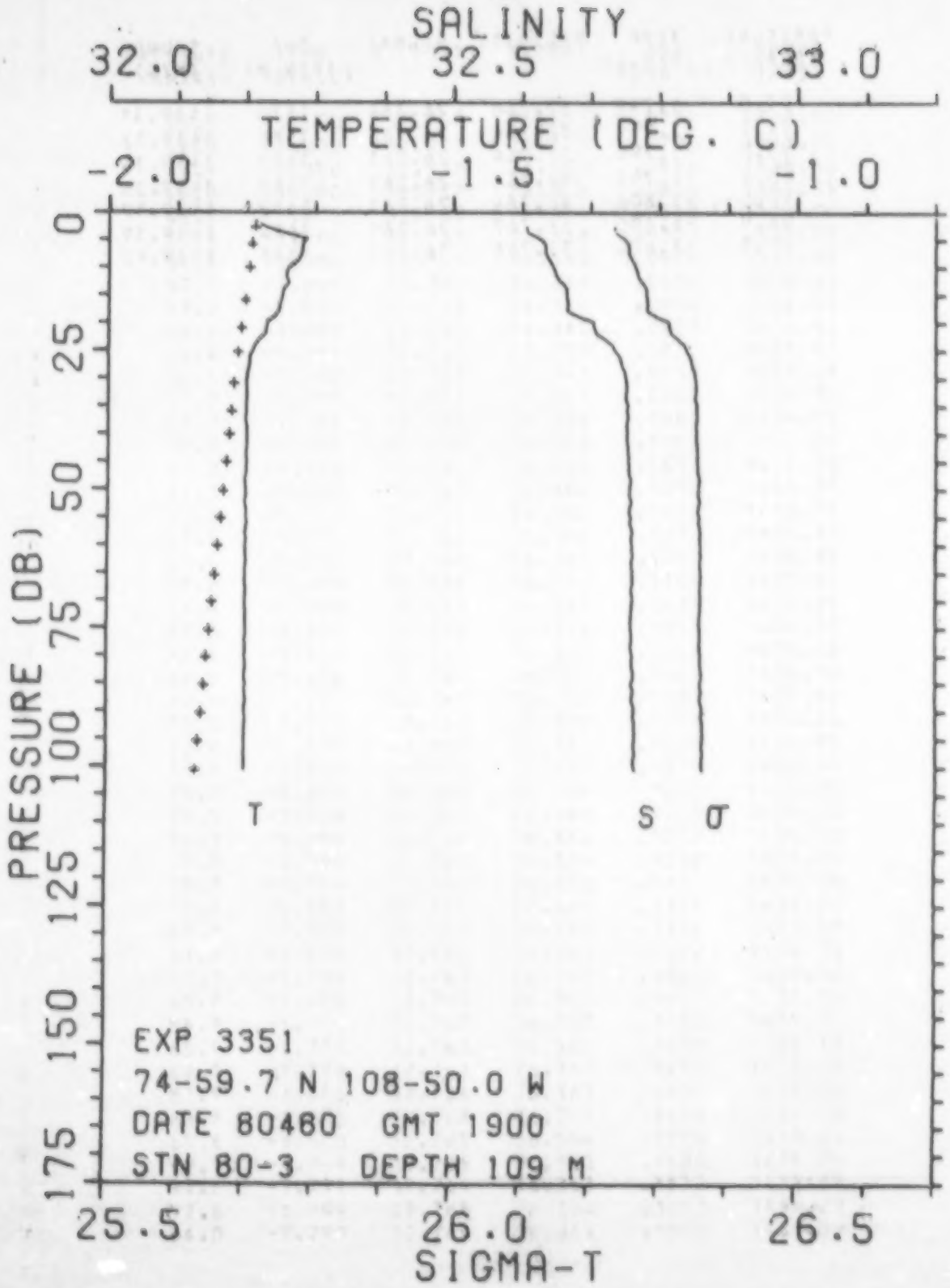

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3350
74-59.7 N 108-50.0 W
DATE 80480 GMT 1840
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3350 DATE 080480 GMT 1840
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.1	-1.778				
3.2	-1.766	32.605	26.233	.0057	1437.76
4.1	-1.728	32.612	26.238	.0074	1437.96
5.9	-1.714	32.633	26.254	.0105	1438.09
7.0	-1.721	32.635	26.256	.0124	1438.07
7.9	-1.720	32.636	26.257	.0141	1438.10
9.0	-1.713	32.634	26.255	.0158	1438.14
10.0	-1.727	32.642	26.262	.0176	1438.10
11.0	-1.744	32.649	26.268	.0195	1438.05
12.0	-1.738	32.651	26.269	.0210	1438.10
13.0	-1.738	32.659	26.276	.0230	1438.13
14.0	-1.744	32.665	26.281	.0246	1438.12
15.0	-1.747	32.666	26.282	.0263	1438.13
15.7	-1.749	32.666	26.282	.0275	1438.13
16.8	-1.753	32.667	26.283	.0294	1438.13
17.8	-1.755	32.672	26.287	.0312	1438.14
19.0	-1.759	32.687	26.300	.0331	1438.16
19.8	-1.767	32.702	26.311	.0346	1438.16
20.7	-1.770	32.706	26.315	.0362	1438.17
21.8	-1.770	32.707	26.316	.0381	1438.18
22.8	-1.772	32.708	26.317	.0398	1438.19
23.8	-1.782	32.723	26.330	.0414	1438.18
25.0	-1.788	32.734	26.338	.0434	1438.19
25.8	-1.790	32.737	26.341	.0448	1438.20
26.7	-1.796	32.744	26.347	.0463	1438.19
27.7	-1.797	32.748	26.350	.0479	1438.21
28.5	-1.798	32.750	26.352	.0493	1438.22
29.7	-1.798	32.751	26.352	.0511	1438.24
30.5	-1.799	32.753	26.354	.0524	1438.25
31.5	-1.798	32.752	26.353	.0542	1438.27
32.6	-1.799	32.753	26.354	.0559	1438.29
33.6	-1.799	32.754	26.355	.0576	1438.31
34.6	-1.799	32.753	26.354	.0592	1438.32
35.5	-1.799	32.754	26.355	.0608	1438.34
36.5	-1.800	32.755	26.355	.0625	1438.35
37.6	-1.800	32.754	26.355	.0642	1438.37
38.6	-1.801	32.756	26.357	.0659	1438.38
39.5	-1.802	32.758	26.358	.0674	1438.39
40.5	-1.800	32.755	26.356	.0691	1438.42
41.7	-1.799	32.755	26.356	.0710	1438.44
42.6	-1.801	32.758	26.358	.0726	1438.45
43.5	-1.799	32.755	26.356	.0741	1438.47
44.8	-1.799	32.756	26.356	.0761	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.4	-1.800	32.758	26.358	.0772	1438.50
46.5	-1.800	32.757	26.357	.0790	1438.52
47.4	-1.800	32.758	26.358	.0806	1438.53
48.3	-1.800	32.758	26.358	.0821	1438.55
49.5	-1.801	32.760	26.359	.0840	1438.56
50.6	-1.800	32.758	26.358	.0858	1438.58
51.6	-1.800	32.760	26.360	.0874	1438.60
52.2	-1.800	32.760	26.359	.0884	1438.61
53.2	-1.800	32.759	26.359	.0902	1438.63
54.4	-1.800	32.760	26.360	.0921	1438.65
55.4	-1.799	32.760	26.359	.0937	1438.67
56.4	-1.800	32.762	26.361	.0955	1438.69
57.3	-1.799	32.761	26.361	.0969	1438.70
58.2	-1.798	32.760	26.359	.0983	1438.72
59.3	-1.799	32.760	26.360	.1001	1438.73
60.2	-1.799	32.760	26.359	.1017	1438.75
61.3	-1.800	32.763	26.362	.1035	1438.77
62.4	-1.799	32.761	26.361	.1053	1438.79
63.5	-1.799	32.762	26.362	.1070	1438.81
64.5	-1.799	32.762	26.361	.1087	1438.82
65.6	-1.799	32.761	26.361	.1105	1438.84
66.6	-1.800	32.763	26.362	.1121	1438.85
67.6	-1.801	32.763	26.362	.1138	1438.87
68.4	-1.800	32.763	26.362	.1152	1438.88
69.5	-1.800	32.761	26.360	.1169	1438.90
70.6	-1.799	32.761	26.360	.1187	1438.92
71.6	-1.799	32.760	26.360	.1203	1438.94
72.6	-1.801	32.763	26.362	.1222	1438.95
73.6	-1.800	32.763	26.362	.1236	1438.97
74.7	-1.801	32.765	26.364	.1255	1438.98
75.5	-1.799	32.761	26.360	.1269	1439.00
76.7	-1.799	32.763	26.362	.1287	1439.02
77.8	-1.798	32.760	26.359	.1306	1439.04
78.7	-1.799	32.762	26.361	.1321	1439.06
79.6	-1.798	32.760	26.360	.1335	1439.07
80.7	-1.800	32.763	26.362	.1354	1439.08
81.8	-1.800	32.762	26.361	.1372	1439.10
82.7	-1.799	32.762	26.362	.1387	1439.12
83.7	-1.800	32.763	26.362	.1403	1439.13
84.7	-1.799	32.762	26.362	.1420	1439.15
85.9	-1.799	32.763	26.362	.1439	1439.17
86.9	-1.799	32.761	26.360	.1455	1439.19
87.9	-1.800	32.764	26.363	.1472	1439.20
88.8	-1.800	32.766	26.364	.1488	1439.22
89.8	-1.800	32.765	26.364	.1504	1439.24
90.8	-1.799	32.765	26.363	.1520	1439.26
91.8	-1.799	32.764	26.363	.1537	1439.27
92.8	-1.799	32.765	26.364	.1553	1439.29
94.0	-1.799	32.766	26.364	.1573	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.0	-1.799	32.766	26.364	.1573	1439.31
94.9	-1.799	32.764	26.363	.1588	1439.32
95.8	-1.799	32.764	26.363	.1603	1439.34
96.8	-1.799	32.764	26.363	.1619	1439.35
98.0	-1.800	32.764	26.363	.1639	1439.37
98.9	-1.800	32.767	26.365	.1654	1439.39
99.8	-1.800	32.766	26.365	.1668	1439.40

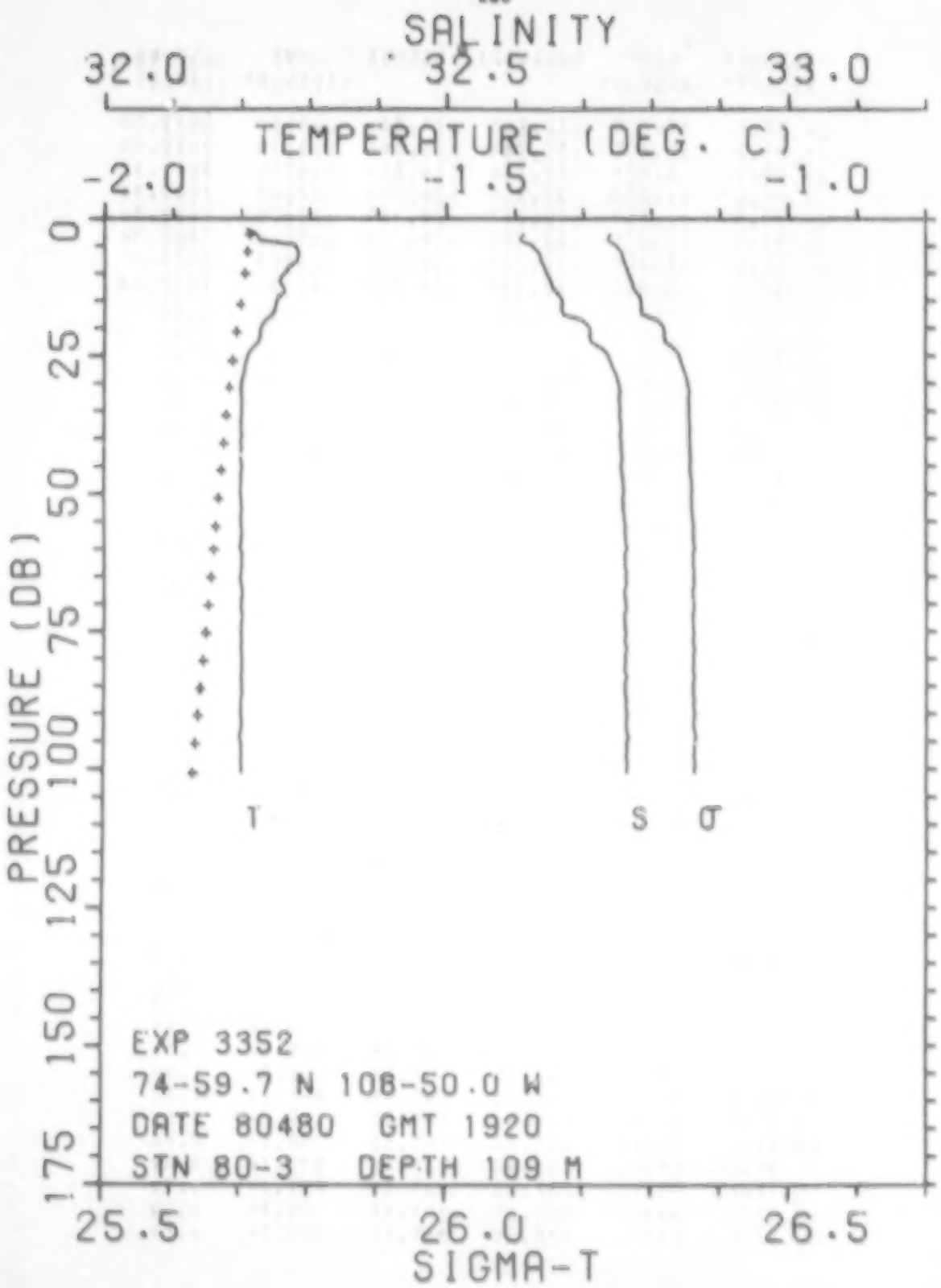

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3351
74-59.7 N 108-50.0 W
DATE 80480 GMT 1900
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3351 DATE 080480 GMT 1900
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.5	-1.787				
2.7	-1.773	32.607	26.235	.0048	1437.72
3.7	-1.746	32.608	26.235	.0066	1437.86
4.9	-1.711	32.627	26.250	.0086	1438.08
5.8	-1.720	32.635	26.256	.0102	1438.06
6.9	-1.719	32.635	26.256	.0121	1438.08
7.7	-1.721	32.635	26.256	.0136	1438.08
8.9	-1.726	32.641	26.261	.0157	1438.09
10.0	-1.739	32.646	26.266	.0176	1438.05
11.0	-1.743	32.650	26.269	.0193	1438.05
11.9	-1.742	32.651	26.270	.0209	1438.08
12.9	-1.738	32.659	26.276	.0227	1438.12
13.9	-1.746	32.666	26.282	.0244	1438.11
14.9	-1.748	32.666	26.282	.0260	1438.12
15.9	-1.749	32.666	26.282	.0278	1438.13
16.9	-1.752	32.668	26.284	.0295	1438.13
17.9	-1.753	32.665	26.282	.0313	1438.14
19.0	-1.760	32.685	26.298	.0333	1438.16
19.9	-1.771	32.706	26.315	.0347	1438.15
20.9	-1.771	32.705	26.315	.0364	1438.16
22.0	-1.772	32.709	26.317	.0383	1438.18
23.0	-1.782	32.722	26.328	.0401	1438.17
24.1	-1.788	32.733	26.337	.0418	1438.17
25.2	-1.791	32.737	26.341	.0437	1438.18
26.2	-1.796	32.743	26.346	.0453	1438.18
27.1	-1.795	32.745	26.347	.0468	1438.21
28.2	-1.797	32.747	26.349	.0487	1438.22
29.0	-1.798	32.751	26.352	.0499	1438.23
30.0	-1.799	32.752	26.353	.0516	1438.24
30.9	-1.800	32.754	26.355	.0531	1438.26
31.8	-1.799	32.753	26.354	.0546	1438.28
33.0	-1.799	32.753	26.354	.0565	1438.29
33.8	-1.799	32.752	26.353	.0579	1438.31
34.9	-1.800	32.756	26.356	.0597	1438.32
35.9	-1.799	32.754	26.355	.0614	1438.34
37.0	-1.801	32.755	26.356	.0632	1438.35
38.1	-1.800	32.754	26.354	.0650	1438.37
39.2	-1.799	32.754	26.354	.0668	1438.40
40.1	-1.799	32.754	26.355	.0683	1438.41
41.0	-1.799	32.754	26.354	.0699	1438.43
42.0	-1.799	32.755	26.355	.0715	1438.44
43.0	-1.800	32.755	26.356	.0732	1438.46
44.1	-1.800	32.756	26.356	.0749	1438.48

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.0	-1.799	32.756	26.356	.0765	1438.50
46.2	-1.800	32.756	26.357	.0784	1438.51
47.3	-1.800	32.757	26.357	.0802	1438.53
48.3	-1.802	32.760	26.360	.0819	1438.54
49.3	-1.801	32.758	26.358	.0835	1438.56
50.2	-1.800	32.758	26.358	.0851	1438.58
51.2	-1.800	32.757	26.358	.0867	1438.59
52.3	-1.802	32.761	26.360	.0886	1438.61
53.2	-1.800	32.758	26.358	.0900	1438.63
54.2	-1.799	32.757	26.357	.0917	1438.65
55.1	-1.800	32.760	26.359	.0932	1438.66
56.1	-1.798	32.758	26.358	.0948	1438.68
57.1	-1.800	32.761	26.361	.0964	1438.70
58.1	-1.801	32.762	26.361	.0981	1438.71
59.1	-1.799	32.760	26.360	.0997	1438.73
60.1	-1.801	32.762	26.361	.1014	1438.74
61.2	-1.800	32.762	26.361	.1032	1438.76
62.1	-1.800	32.763	26.362	.1047	1438.78
63.1	-1.799	32.761	26.360	.1064	1438.80
64.3	-1.801	32.762	26.362	.1083	1438.81
65.3	-1.800	32.762	26.362	.1100	1438.83
66.3	-1.801	32.763	26.362	.1116	1438.84
67.3	-1.800	32.762	26.362	.1133	1438.86
68.3	-1.799	32.761	26.360	.1149	1438.88
69.3	-1.800	32.763	26.362	.1166	1438.90
70.2	-1.800	32.762	26.362	.1180	1438.91
71.4	-1.800	32.762	26.361	.1201	1438.93
72.2	-1.799	32.761	26.361	.1214	1438.95
73.4	-1.799	32.760	26.360	.1233	1438.97
74.4	-1.799	32.760	26.359	.1250	1438.98
75.4	-1.799	32.761	26.360	.1267	1439.00
76.3	-1.799	32.762	26.361	.1281	1439.02
77.5	-1.800	32.762	26.361	.1300	1439.03
78.1	-1.799	32.760	26.360	.1311	1439.04
79.3	-1.799	32.762	26.361	.1330	1439.06
80.2	-1.800	32.763	26.362	.1346	1439.08
81.0	-1.799	32.762	26.361	.1359	1439.09
82.1	-1.799	32.763	26.362	.1377	1439.11
83.2	-1.800	32.764	26.363	.1395	1439.13
84.3	-1.800	32.764	26.363	.1413	1439.14
85.3	-1.798	32.761	26.360	.1429	1439.17
86.3	-1.800	32.764	26.363	.1445	1439.18
87.2	-1.799	32.763	26.362	.1460	1439.19
88.2	-1.798	32.762	26.361	.1477	1439.22
89.3	-1.800	32.765	26.364	.1495	1439.23
90.4	-1.800	32.765	26.363	.1513	1439.25
91.4	-1.799	32.764	26.363	.1529	1439.27
92.4	-1.800	32.766	26.365	.1546	1439.28
93.4	-1.800	32.766	26.364	.1563	1439.30

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
93.4	-1.800	32.766	26.364	.1563	1439.30
94.3	-1.800	32.766	26.365	.1578	1439.31
95.4	-1.801	32.766	26.364	.1596	1439.32
96.4	-1.800	32.765	26.364	.1611	1439.34
97.5	-1.801	32.767	26.365	.1630	1439.36
98.5	-1.800	32.765	26.364	.1646	1439.38
99.6	-1.800	32.764	26.363	.1665	1439.40
100.6	-1.800	32.767	26.365	.1680	1439.41

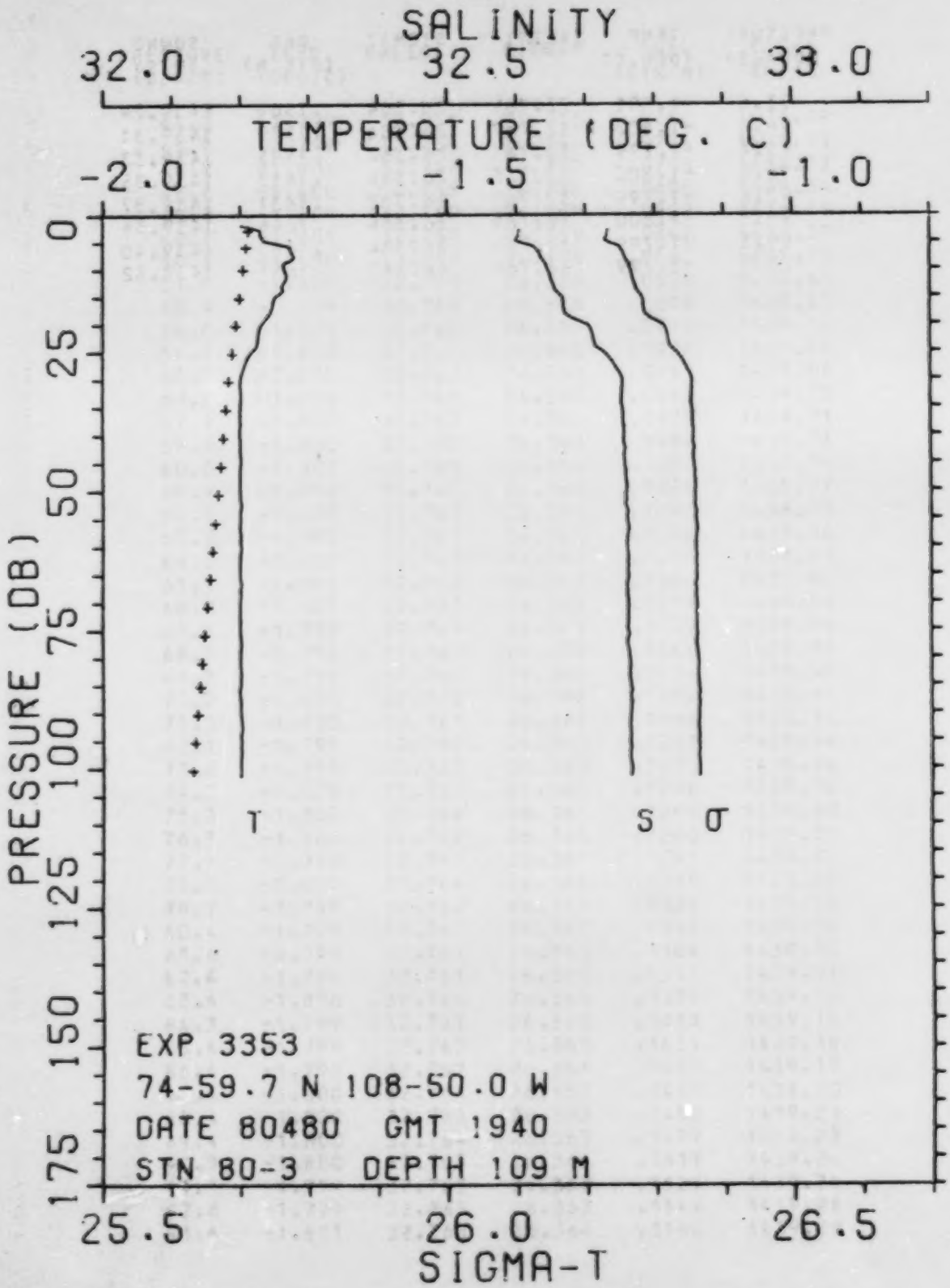

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3352
74-59.7 N 108-50.0 W
DATE 80480 GMT 1920
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION BO-3 EXPERIMENT NO. 3352 DATE 080480 GMT 1920
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.792				
2.9	-1.777	32.612	26.239	.0050	1437.71
4.0	-1.774	32.606	26.234	.0070	1437.73
4.8	-1.721	32.623	26.247	.0085	1438.02
6.0	-1.717	32.633	26.255	.0106	1438.07
6.9	-1.717	32.637	26.258	.0121	1438.09
8.0	-1.720	32.638	26.259	.0141	1438.10
9.0	-1.732	32.643	26.263	.0158	1438.06
10.0	-1.736	32.646	26.265	.0176	1438.07
10.9	-1.743	32.650	26.269	.0191	1438.05
11.7	-1.745	32.653	26.271	.0206	1438.06
12.9	-1.737	32.655	26.273	.0226	1438.12
13.5	-1.737	32.661	26.277	.0237	1438.14
14.6	-1.748	32.668	26.284	.0256	1438.12
15.7	-1.750	32.669	26.285	.0274	1438.13
16.6	-1.751	32.668	26.284	.0290	1438.13
17.6	-1.755	32.671	26.286	.0308	1438.14
18.6	-1.755	32.699	26.309	.0325	1438.14
19.6	-1.771	32.708	26.317	.0342	1438.15
20.7	-1.773	32.711	26.319	.0360	1438.16
21.8	-1.773	32.710	26.318	.0379	1438.17
22.6	-1.775	32.712	26.320	.0393	1438.18
23.7	-1.785	32.728	26.333	.0411	1438.17
24.7	-1.790	32.736	26.340	.0428	1438.18
25.9	-1.792	32.739	26.343	.0447	1438.19
26.9	-1.795	32.743	26.346	.0465	1438.20
27.9	-1.795	32.745	26.348	.0480	1438.22
28.9	-1.798	32.750	26.351	.0497	1438.23
29.8	-1.799	32.752	26.353	.0513	1438.24
30.7	-1.800	32.754	26.355	.0528	1438.25
31.7	-1.800	32.755	26.355	.0543	1438.27
32.8	-1.799	32.753	26.354	.0562	1438.29
33.9	-1.799	32.754	26.355	.0581	1438.31
34.8	-1.799	32.755	26.355	.0595	1438.33
35.8	-1.799	32.754	26.355	.0611	1438.34
36.9	-1.800	32.754	26.355	.0630	1438.36
37.8	-1.800	32.756	26.356	.0645	1438.37
38.7	-1.800	32.755	26.356	.0660	1438.39
39.8	-1.799	32.754	26.355	.0678	1438.41
40.8	-1.801	32.756	26.356	.0695	1438.42
41.8	-1.799	32.755	26.356	.0711	1438.44
42.8	-1.801	32.757	26.357	.0727	1438.45
43.8	-1.801	32.757	26.357	.0745	1438.47

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
44.8	-1.799	32.756	26.356	.0760	1438.49
45.7	-1.799	32.755	26.356	.0776	1438.51
46.7	-1.801	32.757	26.357	.0793	1438.52
47.7	-1.800	32.758	26.358	.0808	1438.54
48.8	-1.801	32.759	26.359	.0827	1438.55
49.7	-1.801	32.759	26.359	.0842	1438.57
50.8	-1.800	32.758	26.358	.0860	1438.59
51.9	-1.800	32.759	26.359	.0878	1438.61
52.9	-1.799	32.758	26.358	.0894	1438.63
54.0	-1.801	32.760	26.359	.0912	1438.64
54.9	-1.800	32.760	26.360	.0928	1438.66
55.9	-1.800	32.762	26.361	.0945	1438.68
57.0	-1.799	32.760	26.360	.0963	1438.70
57.9	-1.800	32.762	26.361	.0978	1438.71
58.9	-1.800	32.762	26.361	.0994	1438.73
60.0	-1.802	32.765	26.364	.1012	1438.74
60.9	-1.798	32.760	26.360	.1026	1438.77
62.1	-1.800	32.761	26.361	.1046	1438.78
63.2	-1.799	32.761	26.360	.1064	1438.80
64.0	-1.800	32.763	26.362	.1079	1438.81
65.1	-1.801	32.762	26.361	.1096	1438.82
66.0	-1.801	32.763	26.362	.1111	1438.84
67.1	-1.799	32.761	26.361	.1129	1438.86
68.1	-1.798	32.760	26.359	.1146	1438.88
69.2	-1.799	32.762	26.361	.1164	1438.90
70.2	-1.800	32.762	26.362	.1180	1438.91
71.3	-1.800	32.763	26.362	.1198	1438.93
72.1	-1.799	32.760	26.360	.1211	1438.94
73.2	-1.799	32.761	26.360	.1230	1438.96
74.2	-1.800	32.761	26.360	.1246	1438.98
75.3	-1.800	32.762	26.361	.1264	1439.00
76.3	-1.800	32.762	26.361	.1280	1439.01
77.3	-1.799	32.761	26.360	.1297	1439.03
78.3	-1.801	32.764	26.363	.1315	1439.04
79.2	-1.799	32.762	26.361	.1328	1439.06
80.4	-1.799	32.762	26.361	.1348	1439.08
81.4	-1.799	32.761	26.361	.1364	1439.10
82.4	-1.799	32.761	26.360	.1381	1439.11
83.4	-1.800	32.764	26.363	.1397	1439.13
84.3	-1.799	32.761	26.361	.1413	1439.15
85.4	-1.799	32.762	26.361	.1431	1439.16
86.4	-1.798	32.762	26.361	.1447	1439.19
87.4	-1.800	32.764	26.363	.1464	1439.20
88.4	-1.800	32.763	26.362	.1480	1439.21
89.4	-1.800	32.764	26.363	.1497	1439.23
90.3	-1.800	32.765	26.364	.1511	1439.24
91.3	-1.799	32.763	26.362	.1529	1439.26
92.6	-1.799	32.763	26.362	.1549	1439.28
93.6	-1.801	32.765	26.364	.1566	1439.29

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
93.6	-1.801	32.765	26.364	.1566	1439.29
94.4	-1.802	32.767	26.366	.1579	1439.31
95.4	-1.799	32.763	26.362	.1595	1439.33
96.5	-1.800	32.765	26.364	.1613	1439.35
97.6	-1.799	32.763	26.362	.1631	1439.37
98.5	-1.800	32.765	26.364	.1646	1439.38
99.5	-1.799	32.765	26.364	.1663	1439.40
100.7	-1.799	32.764	26.363	.1681	1439.42

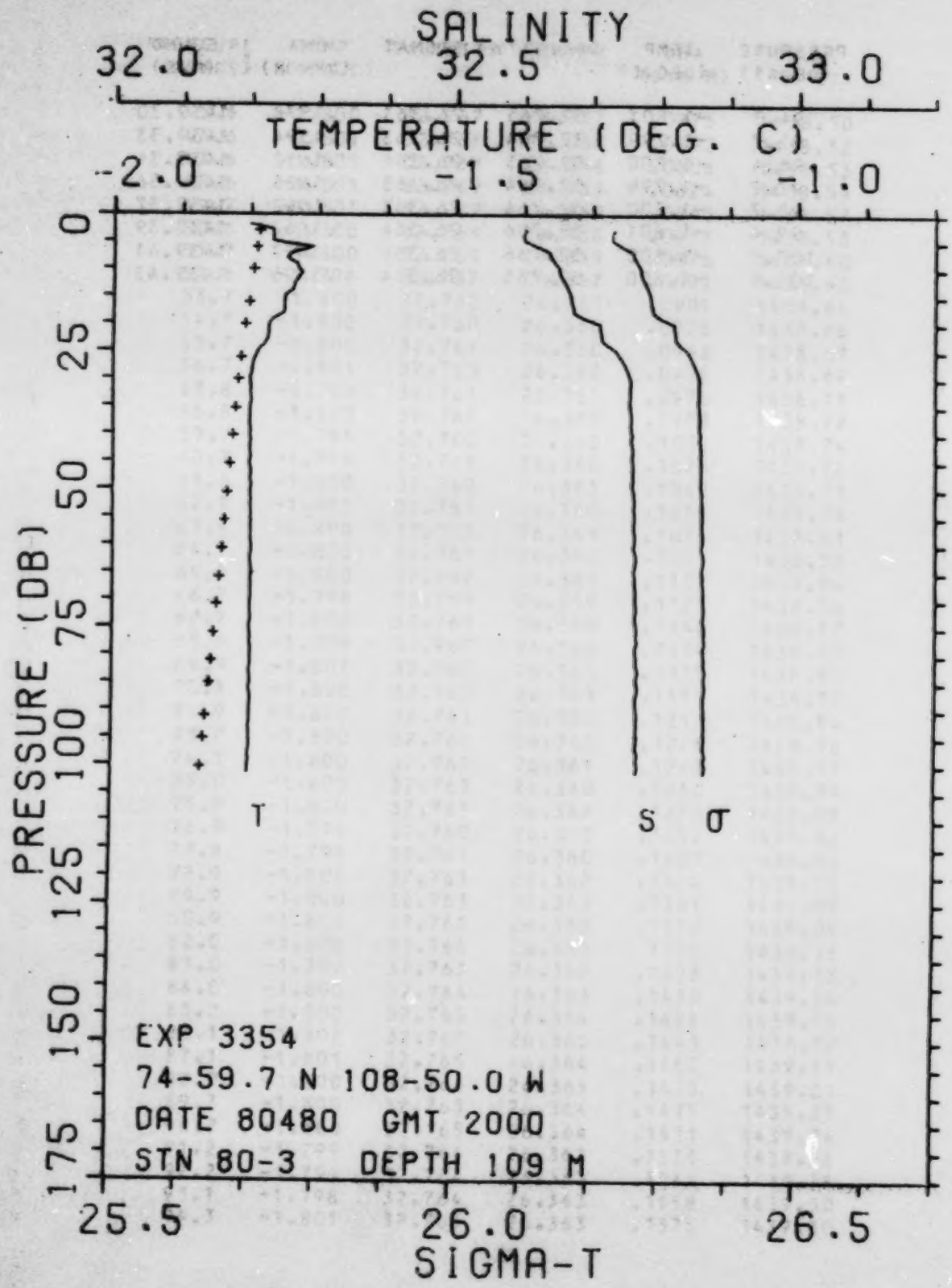

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3353
74-59.7 N 108-50.0 W
DATE 80480 GMT 1940
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION BD-3 EXPERIMENT NO. 3353 DATE 080480 GMT 1940
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.798				
2.8	-1.770	32.605	26.233	.0050	1437.73
4.0	-1.770	32.603	26.232	.0071	1437.75
4.8	-1.765	32.598	26.228	.0085	1437.78
5.8	-1.727	32.626	26.249	.0103	1438.01
7.0	-1.724	32.634	26.256	.0124	1438.06
8.0	-1.721	32.636	26.257	.0141	1438.09
9.0	-1.738	32.644	26.264	.0159	1438.04
10.0	-1.736	32.646	26.265	.0176	1438.07
11.0	-1.732	32.649	26.268	.0193	1438.11
12.0	-1.733	32.651	26.270	.0210	1438.12
13.1	-1.740	32.655	26.273	.0230	1438.11
14.0	-1.737	32.657	26.275	.0245	1438.14
15.2	-1.751	32.668	26.284	.0266	1438.11
16.1	-1.752	32.669	26.285	.0282	1438.12
17.0	-1.753	32.669	26.285	.0297	1438.13
18.1	-1.757	32.671	26.286	.0317	1438.13
19.0	-1.762	32.681	26.294	.0331	1438.14
20.2	-1.770	32.705	26.314	.0352	1438.15
21.0	-1.773	32.709	26.318	.0366	1438.16
22.1	-1.774	32.711	26.319	.0385	1438.18
23.2	-1.775	32.713	26.321	.0404	1438.19
24.1	-1.776	32.715	26.322	.0419	1438.20
25.2	-1.786	32.728	26.333	.0438	1438.19
26.3	-1.791	32.736	26.340	.0456	1438.20
27.2	-1.793	32.741	26.344	.0470	1438.21
28.2	-1.796	32.746	26.348	.0488	1438.22
29.3	-1.799	32.752	26.353	.0506	1438.23
30.2	-1.800	32.754	26.355	.0521	1438.25
31.3	-1.800	32.754	26.354	.0538	1438.26
32.3	-1.799	32.753	26.354	.0555	1438.28
33.2	-1.799	32.752	26.354	.0571	1438.30
34.3	-1.799	32.752	26.353	.0589	1438.32
35.3	-1.800	32.754	26.355	.0606	1438.33
36.4	-1.800	32.755	26.355	.0623	1438.35
37.4	-1.800	32.754	26.355	.0640	1438.36
38.4	-1.800	32.755	26.356	.0656	1438.38
39.4	-1.801	32.756	26.356	.0673	1438.39
40.5	-1.801	32.755	26.356	.0690	1438.41
41.4	-1.800	32.754	26.355	.0706	1438.43
42.5	-1.801	32.758	26.358	.0724	1438.45
43.5	-1.800	32.755	26.356	.0740	1438.46
44.5	-1.799	32.756	26.357	.0757	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.800	32.757	26.357	.0775	1438.50
46.6	-1.801	32.758	26.358	.0792	1438.52
47.6	-1.801	32.758	26.358	.0808	1438.53
48.6	-1.801	32.759	26.359	.0824	1438.55
49.7	-1.801	32.759	26.359	.0843	1438.57
50.6	-1.800	32.758	26.358	.0858	1438.58
51.7	-1.800	32.759	26.359	.0876	1438.60
52.6	-1.798	32.757	26.357	.0891	1438.63
53.7	-1.800	32.762	26.361	.0909	1438.64
54.7	-1.800	32.760	26.360	.0926	1438.66
55.7	-1.800	32.761	26.360	.0942	1438.67
56.7	-1.801	32.763	26.362	.0958	1438.69
57.8	-1.799	32.761	26.361	.0976	1438.71
58.8	-1.800	32.760	26.360	.0993	1438.72
59.7	-1.799	32.760	26.360	.1009	1438.74
60.7	-1.799	32.761	26.360	.1026	1438.76
61.8	-1.800	32.762	26.361	.1042	1438.77
62.7	-1.800	32.761	26.360	.1059	1438.79
63.8	-1.800	32.761	26.361	.1076	1438.81
64.7	-1.800	32.761	26.360	.1091	1438.82
65.7	-1.800	32.762	26.361	.1107	1438.84
66.7	-1.798	32.759	26.359	.1123	1438.86
67.7	-1.800	32.761	26.360	.1140	1438.87
68.9	-1.799	32.760	26.360	.1159	1438.89
69.9	-1.801	32.762	26.361	.1177	1438.90
70.8	-1.800	32.762	26.361	.1191	1438.92
71.9	-1.800	32.761	26.361	.1210	1438.94
73.0	-1.800	32.762	26.361	.1228	1438.96
74.1	-1.800	32.761	26.361	.1245	1438.97
75.0	-1.800	32.761	26.360	.1260	1438.99
75.9	-1.800	32.763	26.362	.1275	1439.01
76.9	-1.799	32.760	26.360	.1292	1439.02
77.8	-1.799	32.761	26.360	.1307	1439.04
78.9	-1.800	32.763	26.362	.1324	1439.05
79.9	-1.800	32.763	26.362	.1341	1439.07
80.9	-1.800	32.765	26.363	.1358	1439.09
82.0	-1.800	32.764	26.363	.1375	1439.11
83.0	-1.799	32.763	26.362	.1393	1439.13
84.0	-1.800	32.764	26.363	.1410	1439.14
85.2	-1.800	32.765	26.364	.1428	1439.16
86.1	-1.802	32.767	26.365	.1443	1439.17
87.1	-1.801	32.765	26.364	.1460	1439.19
88.0	-1.800	32.766	26.365	.1475	1439.21
89.3	-1.800	32.765	26.364	.1495	1439.23
90.2	-1.800	32.765	26.364	.1511	1439.24
91.2	-1.799	32.764	26.363	.1526	1439.26
92.2	-1.799	32.764	26.363	.1544	1439.28
93.1	-1.798	32.764	26.363	.1558	1439.30
94.3	-1.801	32.765	26.363	.1578	1439.30

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.3	-1.801	32.765	26.363	.1578	1439.30
95.2	-1.799	32.764	26.363	.1594	1439.33
96.4	-1.800	32.765	26.364	.1612	1439.34
97.2	-1.799	32.764	26.363	.1625	1439.36
98.2	-1.800	32.764	26.363	.1642	1439.37
99.4	-1.801	32.766	26.364	.1662	1439.39
100.3	-1.800	32.766	26.364	.1677	1439.41
101.4	-1.800	32.765	26.364	.1695	1439.43

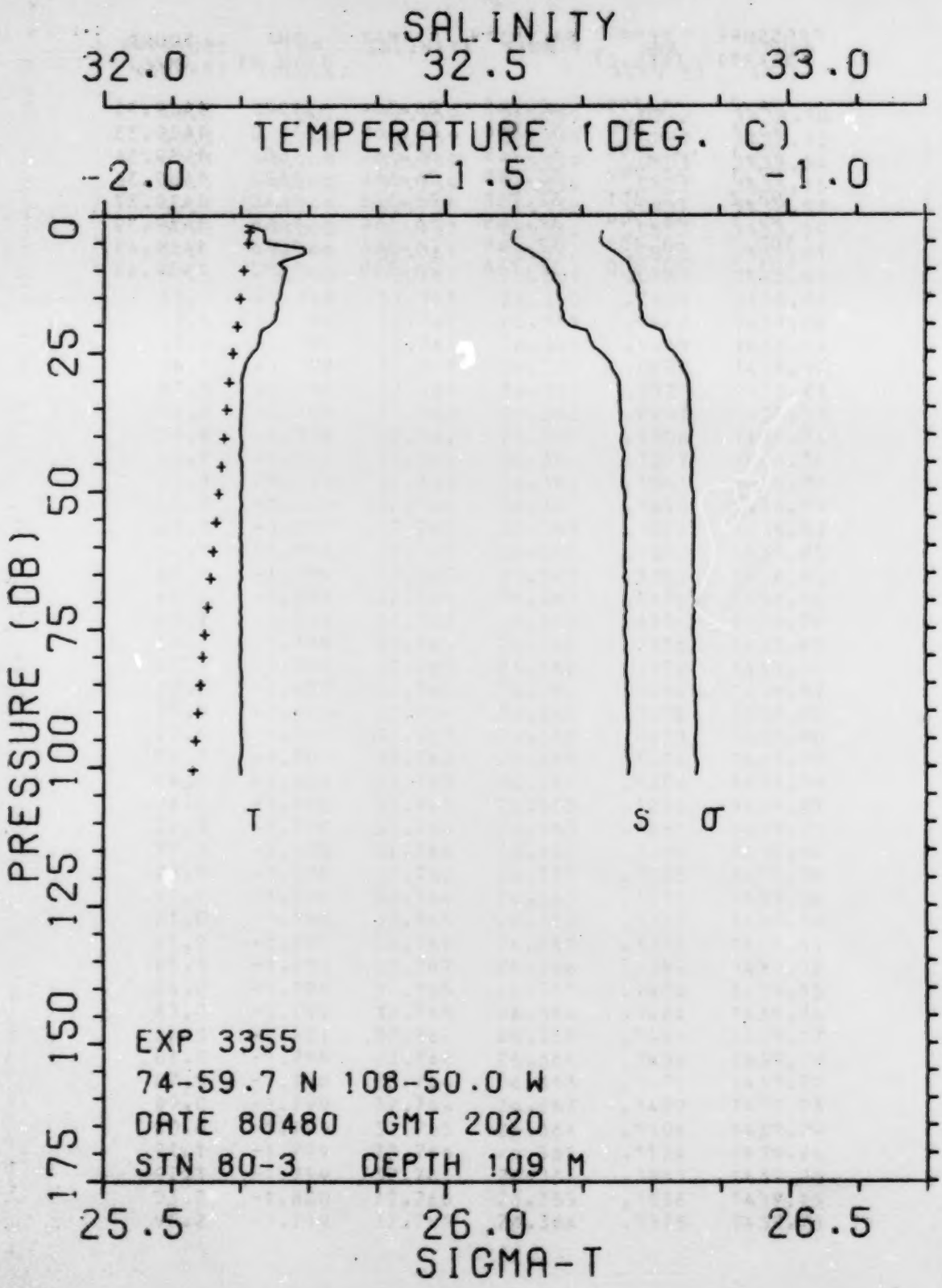

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3354
74-59.7 N 108-50.0 W
DATE 80480 GMT 2000
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3354 DATE 080480 GMT 2000
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.801				
2.9	-1.767	32.602	26.230	.0051	1437.74
3.8	-1.767	32.597	26.227	.0067	1437.75
4.9	-1.769	32.600	26.229	.0086	1437.76
6.0	-1.708	32.620	26.244	.0106	1438.10
7.0	-1.740	32.637	26.258	.0123	1437.99
8.0	-1.749	32.638	26.260	.0142	1437.96
9.1	-1.732	32.646	26.265	.0160	1438.07
10.0	-1.730	32.651	26.269	.0177	1438.10
10.8	-1.725	32.651	26.269	.0191	1438.14
11.8	-1.732	32.655	26.273	.0208	1438.13
12.8	-1.737	32.660	26.277	.0225	1438.13
13.9	-1.739	32.664	26.281	.0244	1438.14
15.0	-1.751	32.668	26.284	.0262	1438.11
16.1	-1.751	32.668	26.284	.0281	1438.13
17.0	-1.751	32.671	26.286	.0297	1438.14
18.1	-1.751	32.672	26.287	.0316	1438.16
19.0	-1.766	32.688	26.300	.0332	1438.13
20.1	-1.774	32.711	26.319	.0351	1438.14
21.0	-1.773	32.710	26.319	.0366	1438.16
22.1	-1.774	32.713	26.321	.0385	1438.18
23.1	-1.775	32.713	26.321	.0401	1438.19
24.0	-1.781	32.723	26.330	.0417	1438.19
25.0	-1.789	32.735	26.339	.0433	1438.18
26.2	-1.793	32.740	26.343	.0453	1438.19
27.2	-1.796	32.746	26.348	.0469	1438.20
28.1	-1.797	32.749	26.351	.0484	1438.22
29.1	-1.798	32.753	26.354	.0501	1438.23
30.1	-1.800	32.756	26.356	.0518	1438.25
31.2	-1.799	32.756	26.356	.0536	1438.27
32.3	-1.799	32.755	26.355	.0554	1438.29
33.3	-1.799	32.755	26.356	.0571	1438.30
34.3	-1.798	32.754	26.355	.0587	1438.32
35.4	-1.800	32.755	26.356	.0605	1438.33
36.4	-1.800	32.756	26.357	.0622	1438.35
37.3	-1.800	32.757	26.357	.0638	1438.37
38.3	-1.801	32.756	26.357	.0653	1438.38
39.4	-1.799	32.756	26.357	.0672	1438.40
40.3	-1.800	32.758	26.358	.0686	1438.42
41.3	-1.799	32.756	26.357	.0704	1438.44
42.3	-1.800	32.759	26.359	.0720	1438.45
43.5	-1.800	32.759	26.359	.0739	1438.47
44.3	-1.799	32.758	26.358	.0753	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.4	-1.801	32.759	26.359	.0772	1438.50
46.5	-1.799	32.759	26.359	.0789	1438.52
47.3	-1.799	32.759	26.359	.0803	1438.54
48.5	-1.800	32.759	26.359	.0823	1438.55
49.4	-1.798	32.758	26.358	.0837	1438.57
50.6	-1.800	32.761	26.360	.0857	1438.59
51.4	-1.799	32.761	26.360	.0870	1438.61
52.5	-1.799	32.761	26.361	.0889	1438.63
53.5	-1.799	32.761	26.360	.0905	1438.64
54.4	-1.799	32.762	26.361	.0920	1438.66
55.6	-1.799	32.761	26.361	.0939	1438.68
56.5	-1.799	32.761	26.360	.0955	1438.69
57.5	-1.799	32.761	26.361	.0971	1438.71
58.7	-1.799	32.762	26.362	.0991	1438.73
59.6	-1.799	32.762	26.361	.1006	1438.74
60.7	-1.798	32.760	26.360	.1023	1438.76
61.8	-1.799	32.763	26.362	.1041	1438.78
62.8	-1.800	32.764	26.363	.1058	1438.79
63.8	-1.799	32.762	26.361	.1074	1438.81
64.7	-1.798	32.760	26.360	.1090	1438.83
65.8	-1.799	32.762	26.361	.1108	1438.84
66.8	-1.799	32.761	26.361	.1125	1438.86
67.7	-1.799	32.763	26.362	.1139	1438.88
68.7	-1.799	32.763	26.362	.1156	1438.89
69.7	-1.799	32.763	26.362	.1172	1438.91
70.7	-1.800	32.763	26.362	.1189	1438.92
71.9	-1.800	32.764	26.363	.1208	1438.94
72.8	-1.799	32.763	26.362	.1223	1438.96
73.7	-1.799	32.762	26.361	.1238	1438.97
74.8	-1.801	32.765	26.364	.1256	1438.99
76.0	-1.800	32.765	26.363	.1275	1439.01
76.9	-1.799	32.764	26.363	.1291	1439.03
77.9	-1.800	32.766	26.365	.1307	1439.04
78.9	-1.798	32.762	26.361	.1323	1439.06
79.8	-1.799	32.764	26.363	.1339	1439.08
81.0	-1.799	32.765	26.363	.1358	1439.10
81.9	-1.799	32.764	26.363	.1372	1439.11
83.1	-1.801	32.767	26.366	.1392	1439.12
84.0	-1.799	32.765	26.363	.1408	1439.15
85.0	-1.799	32.765	26.364	.1424	1439.16
86.0	-1.801	32.767	26.365	.1441	1439.17
86.9	-1.799	32.766	26.364	.1455	1439.19
87.9	-1.798	32.764	26.363	.1472	1439.21
89.0	-1.799	32.764	26.363	.1489	1439.23
90.0	-1.799	32.765	26.364	.1506	1439.24
91.1	-1.799	32.766	26.365	.1524	1439.26
92.1	-1.799	32.766	26.364	.1541	1439.28
93.2	-1.800	32.766	26.365	.1558	1439.29
94.2	-1.799	32.765	26.364	.1575	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.2	-1.799	32.765	26.364	.1575	1439.31
95.1	-1.799	32.766	26.365	.1590	1439.33
96.1	-1.799	32.765	26.364	.1606	1439.34
97.1	-1.799	32.765	26.364	.1622	1439.36
98.2	-1.801	32.768	26.366	.1640	1439.37
99.1	-1.799	32.765	26.364	.1656	1439.39
100.3	-1.801	32.768	26.366	.1676	1439.41
101.3	-1.800	32.766	26.365	.1692	1439.43

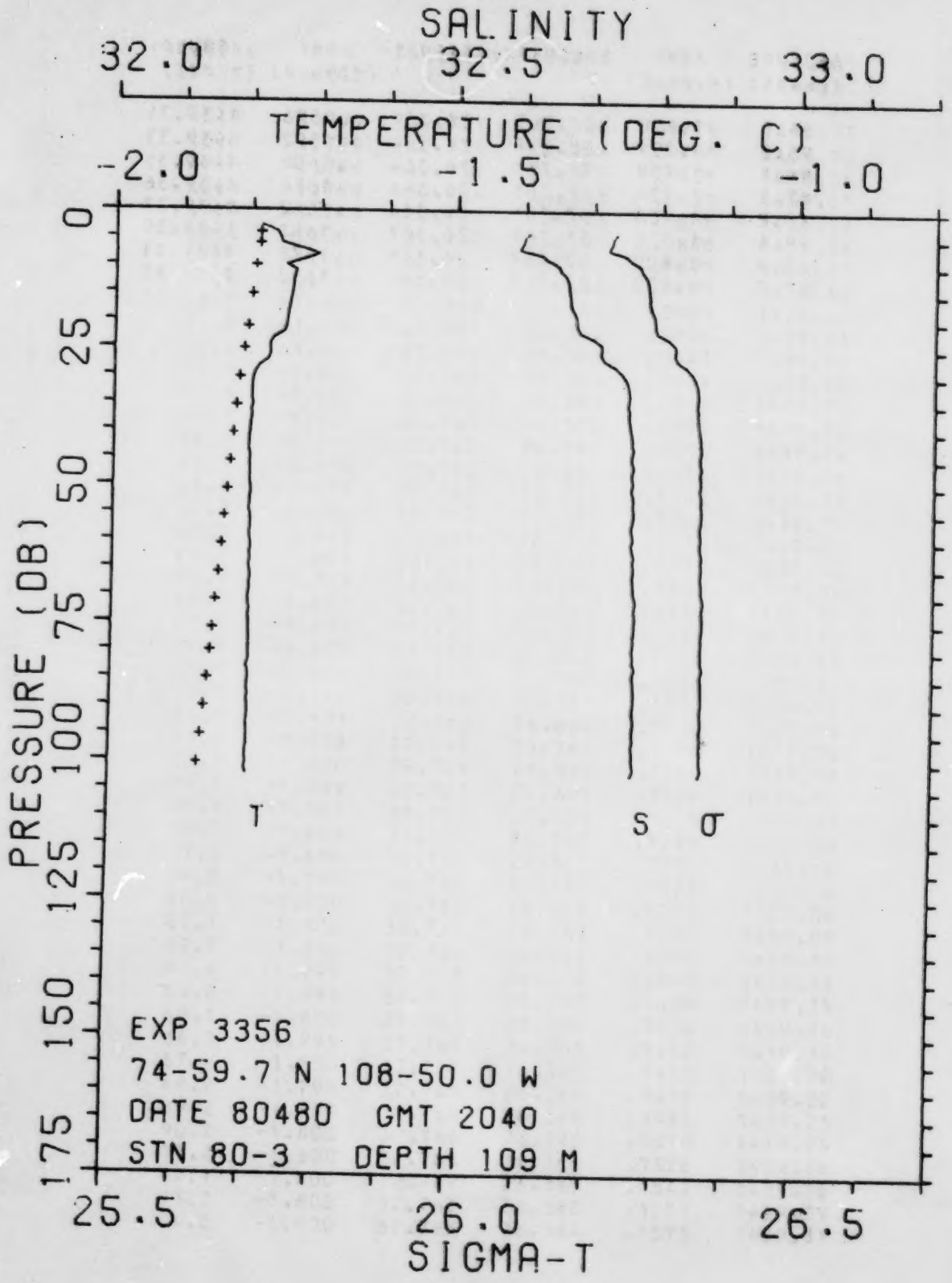

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3355
74-59.7 N 108-50.0 W
DATE 80480 GMT 2020
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3355 DATE 080480 GMT 2020
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.793				
2.9	-1.766	32.601	26.229	.0052	1437.74
3.9	-1.765	32.598	26.227	.0069	1437.76
5.1	-1.766	32.598	26.227	.0090	1437.78
6.0	-1.707	32.611	26.237	.0107	1438.09
7.0	-1.704	32.627	26.249	.0124	1438.14
8.0	-1.729	32.639	26.260	.0142	1438.06
8.8	-1.747	32.648	26.267	.0156	1438.00
10.0	-1.733	32.651	26.270	.0177	1438.09
11.0	-1.736	32.657	26.274	.0193	1438.10
12.0	-1.738	32.660	26.277	.0211	1438.11
13.1	-1.740	32.666	26.282	.0230	1438.13
14.1	-1.742	32.666	26.282	.0248	1438.13
15.2	-1.743	32.666	26.282	.0266	1438.15
16.1	-1.748	32.671	26.286	.0282	1438.15
17.2	-1.746	32.668	26.284	.0301	1438.17
18.1	-1.749	32.673	26.288	.0316	1438.17
19.1	-1.749	32.672	26.287	.0333	1438.19
20.2	-1.758	32.682	26.296	.0353	1438.18
21.1	-1.771	32.707	26.316	.0367	1438.17
22.1	-1.772	32.711	26.319	.0384	1438.18
23.1	-1.773	32.712	26.320	.0401	1438.20
24.2	-1.776	32.718	26.325	.0421	1438.21
25.1	-1.783	32.728	26.333	.0435	1438.21
26.1	-1.789	32.736	26.340	.0453	1438.21
27.3	-1.794	32.743	26.346	.0473	1438.21
28.1	-1.795	32.744	26.347	.0486	1438.22
29.2	-1.798	32.751	26.352	.0504	1438.23
30.4	-1.799	32.754	26.355	.0523	1438.25
31.2	-1.798	32.754	26.355	.0537	1438.27
32.4	-1.799	32.755	26.355	.0557	1438.29
33.3	-1.799	32.755	26.356	.0573	1438.30
34.3	-1.799	32.755	26.355	.0589	1438.32
35.2	-1.799	32.756	26.356	.0604	1438.34
36.3	-1.800	32.756	26.357	.0623	1438.35
37.2	-1.800	32.756	26.356	.0638	1438.36
38.3	-1.800	32.756	26.357	.0655	1438.38
39.3	-1.801	32.760	26.360	.0672	1438.40
40.5	-1.800	32.757	26.357	.0690	1438.42
41.5	-1.799	32.756	26.357	.0707	1438.44
42.5	-1.800	32.759	26.359	.0724	1438.45
43.5	-1.802	32.761	26.361	.0741	1438.46
44.6	-1.799	32.759	26.359	.0759	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.799	32.759	26.358	.0774	1438.51
46.5	-1.799	32.759	26.359	.0790	1438.52
47.5	-1.799	32.759	26.358	.0806	1438.54
48.3	-1.799	32.758	26.358	.0821	1438.55
49.4	-1.799	32.759	26.359	.0838	1438.57
50.5	-1.801	32.762	26.361	.0856	1438.58
51.5	-1.800	32.762	26.361	.0873	1438.61
52.6	-1.799	32.760	26.360	.0891	1438.63
53.7	-1.801	32.762	26.361	.0909	1438.64
54.7	-1.800	32.763	26.362	.0925	1438.66
55.6	-1.800	32.762	26.362	.0941	1438.67
56.7	-1.800	32.763	26.362	.0959	1438.69
57.8	-1.800	32.762	26.361	.0976	1438.71
58.7	-1.801	32.763	26.362	.0992	1438.72
59.7	-1.799	32.762	26.361	.1008	1438.74
60.7	-1.800	32.762	26.361	.1026	1438.76
61.8	-1.799	32.762	26.361	.1042	1438.78
62.8	-1.800	32.762	26.361	.1060	1438.79
63.7	-1.798	32.761	26.361	.1074	1438.81
64.9	-1.801	32.764	26.363	.1093	1438.82
65.7	-1.798	32.760	26.360	.1107	1438.84
66.9	-1.802	32.765	26.364	.1126	1438.85
67.8	-1.800	32.764	26.363	.1142	1438.87
68.9	-1.800	32.763	26.362	.1159	1438.89
69.9	-1.800	32.762	26.362	.1176	1438.91
70.9	-1.799	32.762	26.361	.1193	1438.93
72.0	-1.801	32.765	26.364	.1210	1438.94
72.9	-1.798	32.761	26.361	.1226	1438.96
73.9	-1.800	32.764	26.363	.1242	1438.98
74.9	-1.799	32.761	26.361	.1259	1438.99
75.9	-1.799	32.762	26.361	.1275	1439.01
77.0	-1.800	32.764	26.363	.1293	1439.03
77.9	-1.800	32.765	26.363	.1307	1439.04
78.8	-1.799	32.763	26.362	.1323	1439.06
80.0	-1.800	32.765	26.364	.1343	1439.08
81.1	-1.800	32.765	26.363	.1360	1439.09
82.0	-1.800	32.764	26.363	.1376	1439.11
82.9	-1.799	32.763	26.362	.1390	1439.13
84.0	-1.799	32.765	26.363	.1408	1439.15
85.1	-1.800	32.765	26.364	.1426	1439.16
86.1	-1.799	32.764	26.363	.1442	1439.18
87.2	-1.800	32.767	26.365	.1461	1439.20
88.2	-1.799	32.765	26.364	.1478	1439.22
89.2	-1.799	32.766	26.364	.1494	1439.23
90.2	-1.800	32.766	26.365	.1510	1439.24
91.2	-1.800	32.765	26.364	.1526	1439.26
92.1	-1.800	32.767	26.365	.1542	1439.28
93.2	-1.800	32.766	26.365	.1559	1439.29
94.2	-1.800	32.765	26.364	.1575	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.2	-1.800	32.765	26.364	.1575	1439.31
95.2	-1.799	32.765	26.364	.1592	1439.33
96.1	-1.799	32.765	26.364	.1607	1439.35
97.1	-1.799	32.765	26.364	.1624	1439.36
98.2	-1.800	32.765	26.364	.1642	1439.37
99.4	-1.802	32.768	26.367	.1661	1439.39
100.4	-1.800	32.767	26.365	.1678	1439.41
101.3	-1.800	32.766	26.365	.1693	1439.43

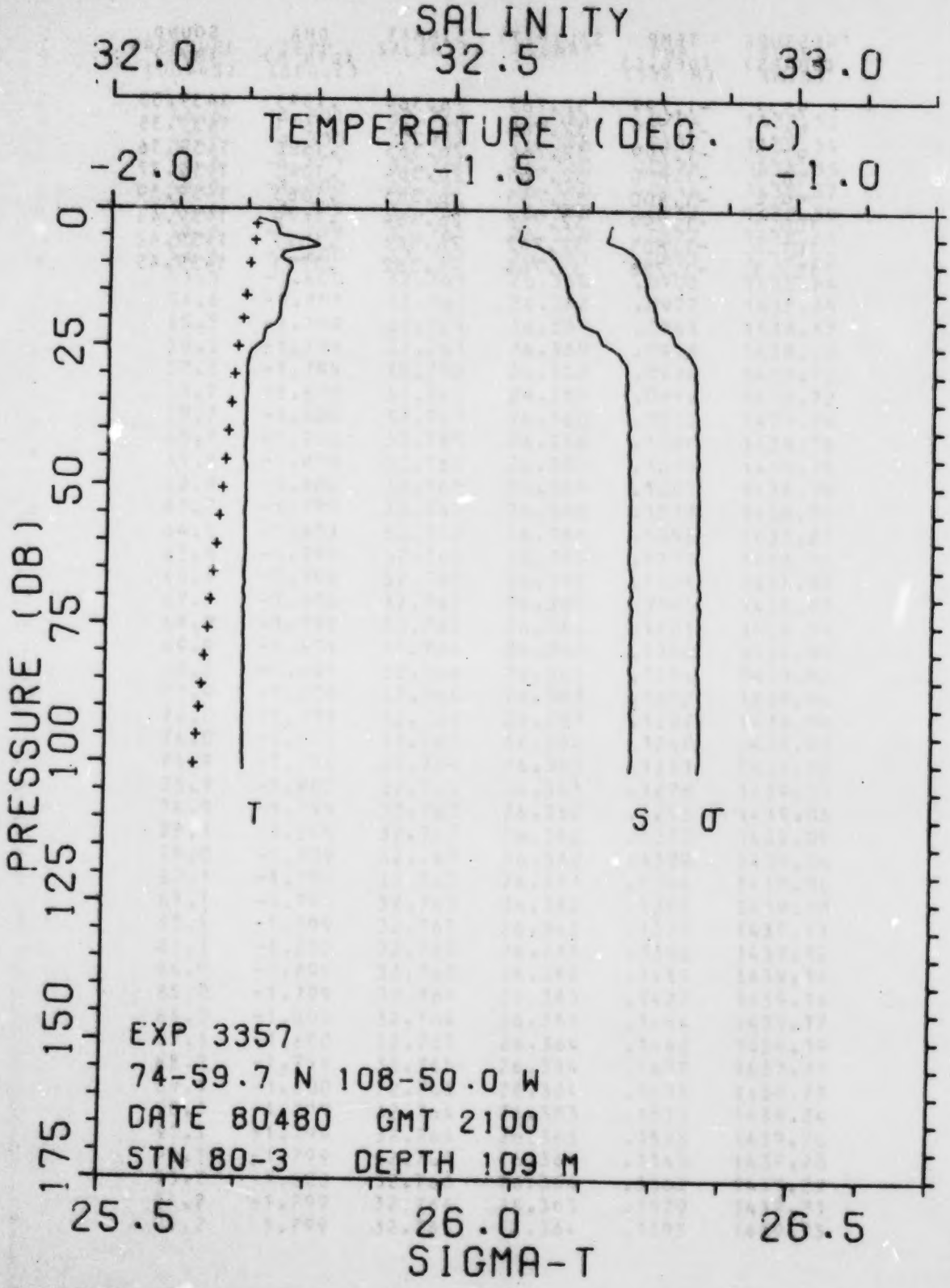

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3356
74-59.7 N 108-50.0 W
DATE 80480 GMT 2040
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 , EXPERIMENT NO. 3356 DATE 080480 GMT 2040
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.7	-1.787				
4.0	-1.764	32.604	26.232	.0072	1437.78
4.9	-1.760	32.598	26.227	.0087	1437.80
6.0	-1.758	32.596	26.225	.0107	1437.83
7.0	-1.727	32.590	26.220	.0124	1437.98
8.0	-1.702	32.624	26.247	.0143	1438.17
9.0	-1.726	32.633	26.255	.0160	1438.08
10.0	-1.752	32.648	26.268	.0177	1437.99
10.9	-1.735	32.651	26.270	.0194	1438.09
11.9	-1.739	32.660	26.277	.0211	1438.10
13.0	-1.741	32.662	26.279	.0229	1438.12
14.1	-1.741	32.663	26.280	.0249	1438.14
15.2	-1.743	32.665	26.281	.0267	1438.15
16.1	-1.744	32.665	26.282	.0284	1438.16
16.9	-1.745	32.666	26.282	.0298	1438.17
17.9	-1.747	32.669	26.284	.0315	1438.18
18.9	-1.748	32.674	26.289	.0332	1438.20
20.0	-1.749	32.676	26.290	.0350	1438.21
21.1	-1.750	32.676	26.290	.0369	1438.22
22.1	-1.753	32.681	26.294	.0387	1438.23
23.1	-1.768	32.701	26.311	.0403	1438.21
24.2	-1.774	32.713	26.321	.0423	1438.21
25.1	-1.773	32.713	26.321	.0437	1438.23
26.2	-1.772	32.711	26.319	.0456	1438.25
27.2	-1.777	32.719	26.326	.0474	1438.26
28.2	-1.788	32.733	26.338	.0490	1438.24
29.2	-1.794	32.742	26.345	.0507	1438.24
30.3	-1.797	32.748	26.350	.0525	1438.25
31.2	-1.798	32.751	26.353	.0539	1438.27
32.2	-1.799	32.753	26.354	.0557	1438.28
33.3	-1.799	32.754	26.355	.0575	1438.30
34.3	-1.799	32.754	26.354	.0592	1438.32
35.4	-1.797	32.752	26.353	.0609	1438.34
36.4	-1.800	32.755	26.355	.0626	1438.35
37.3	-1.798	32.754	26.354	.0641	1438.37
38.3	-1.800	32.755	26.356	.0658	1438.38
39.3	-1.800	32.756	26.356	.0674	1438.40
40.4	-1.801	32.758	26.358	.0693	1438.41
41.4	-1.802	32.760	26.359	.0709	1438.43
42.4	-1.802	32.759	26.359	.0726	1438.44
43.5	-1.803	32.761	26.361	.0743	1438.46
44.5	-1.800	32.757	26.357	.0760	1438.48
45.5	-1.801	32.759	26.359	.0777	1438.50

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
46.6	-1.801	32.761	26.361	.0794	1438.52
47.6	-1.800	32.758	26.358	.0812	1438.54
48.6	-1.801	32.760	26.360	.0828	1438.55
49.6	-1.800	32.760	26.360	.0844	1438.57
50.6	-1.799	32.758	26.358	.0861	1438.59
51.6	-1.799	32.761	26.360	.0877	1438.61
52.4	-1.800	32.761	26.361	.0891	1438.62
53.5	-1.800	32.761	26.360	.0908	1438.64
54.6	-1.801	32.762	26.362	.0927	1438.65
55.5	-1.799	32.761	26.361	.0941	1438.67
56.5	-1.799	32.761	26.360	.0958	1438.69
57.6	-1.799	32.758	26.358	.0976	1438.70
58.7	-1.800	32.760	26.360	.0994	1438.72
59.7	-1.800	32.761	26.360	.1011	1438.74
60.7	-1.798	32.758	26.358	.1026	1438.76
61.8	-1.799	32.760	26.360	.1045	1438.78
62.8	-1.800	32.762	26.361	.1061	1438.79
63.7	-1.799	32.760	26.360	.1077	1438.81
64.8	-1.801	32.762	26.361	.1096	1438.82
65.8	-1.799	32.761	26.360	.1111	1438.84
66.8	-1.798	32.760	26.360	.1128	1438.86
67.9	-1.800	32.762	26.361	.1145	1438.87
68.9	-1.799	32.762	26.361	.1161	1438.89
69.9	-1.801	32.764	26.363	.1180	1438.90
70.8	-1.801	32.766	26.365	.1194	1438.92
71.9	-1.800	32.764	26.363	.1212	1438.94
72.8	-1.799	32.764	26.363	.1227	1438.96
74.0	-1.801	32.765	26.364	.1246	1438.97
74.9	-1.799	32.764	26.363	.1261	1439.00
75.9	-1.800	32.765	26.363	.1278	1439.01
76.9	-1.799	32.763	26.362	.1295	1439.03
78.1	-1.799	32.763	26.362	.1313	1439.05
79.0	-1.799	32.763	26.362	.1329	1439.06
80.1	-1.799	32.762	26.361	.1346	1439.08
81.1	-1.799	32.763	26.362	.1362	1439.10
82.1	-1.799	32.763	26.362	.1379	1439.11
83.1	-1.802	32.767	26.365	.1396	1439.12
84.0	-1.799	32.763	26.362	.1411	1439.14
85.0	-1.799	32.764	26.363	.1427	1439.16
86.0	-1.800	32.764	26.363	.1444	1439.17
87.1	-1.800	32.765	26.364	.1462	1439.19
88.2	-1.799	32.765	26.364	.1479	1439.21
89.1	-1.800	32.765	26.364	.1495	1439.23
90.1	-1.799	32.764	26.363	.1511	1439.24
91.1	-1.799	32.764	26.363	.1528	1439.26
92.1	-1.799	32.765	26.364	.1545	1439.28
93.2	-1.800	32.766	26.364	.1562	1439.29
94.2	-1.799	32.764	26.363	.1579	1439.31
95.2	-1.799	32.765	26.364	.1595	1439.33

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
95.2	-1.799	32.765	26.364	.1595	1439.33
96.2	-1.799	32.765	26.364	.1611	1439.35
97.2	-1.799	32.764	26.363	.1628	1439.36
98.1	-1.800	32.765	26.364	.1643	1439.37
99.4	-1.800	32.765	26.363	.1663	1439.39
100.3	-1.799	32.766	26.364	.1679	1439.41
101.4	-1.801	32.767	26.366	.1697	1439.42
102.3	-1.798	32.7[illegible]	26.362	.1711	1439.45

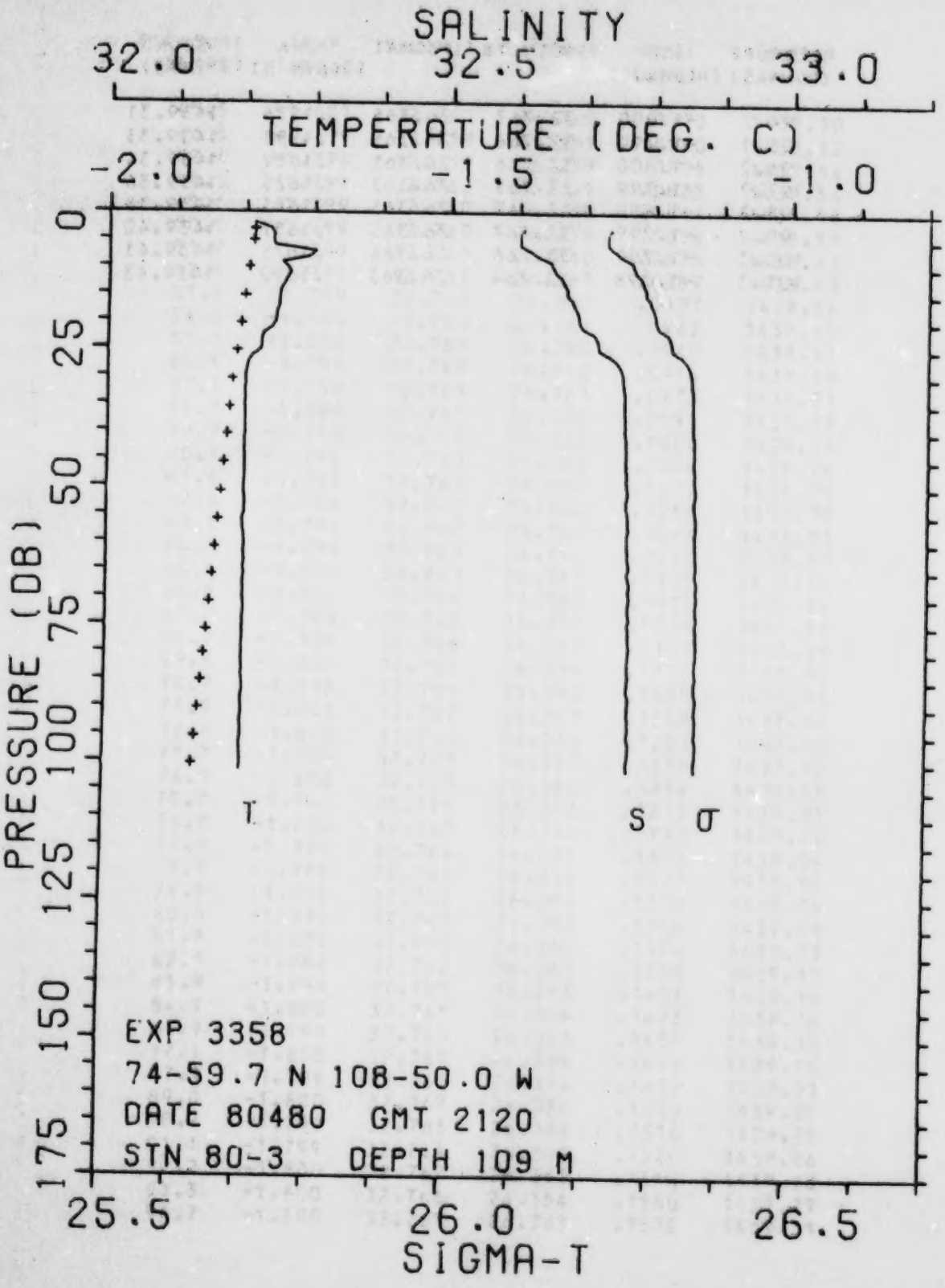

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3357
74-59.7 N 108-50.0 W
DATE 80480 GMT 2100
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3357 DATE 080480 GMT 2100
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.784				
2.7	-1.759	32.601	26.229	.0048	1437.77
3.7	-1.756	32.597	26.226	.0065	1437.80
4.7	-1.755	32.596	26.226	.0084	1437.82
5.7	-1.709	32.593	26.222	.0101	1438.05
6.7	-1.695	32.623	26.246	.0120	1438.18
7.9	-1.747	32.639	26.260	.0139	1437.97
9.0	-1.753	32.648	26.268	.0159	1437.97
10.0	-1.736	32.651	26.270	.0177	1438.07
11.0	-1.735	32.657	26.274	.0193	1438.10
11.9	-1.741	32.662	26.279	.0210	1438.10
13.0	-1.742	32.663	26.280	.0229	1438.11
14.0	-1.743	32.666	26.282	.0245	1438.13
14.9	-1.745	32.666	26.282	.0261	1438.13
15.9	-1.747	32.670	26.285	.0278	1438.14
17.0	-1.752	32.678	26.292	.0297	1438.15
18.1	-1.752	32.680	26.294	.0316	1438.17
19.0	-1.752	32.683	26.296	.0331	1438.19
20.0	-1.753	32.683	26.296	.0349	1438.20
21.1	-1.759	32.689	26.301	.0368	1438.20
22.1	-1.774	32.711	26.319	.0385	1438.18
23.1	-1.775	32.714	26.322	.0401	1438.19
24.2	-1.776	32.717	26.324	.0421	1438.21
25.1	-1.786	32.731	26.336	.0436	1438.20
26.2	-1.795	32.743	26.346	.0454	1438.19
27.2	-1.796	32.747	26.349	.0470	1438.21
28.1	-1.798	32.753	26.354	.0486	1438.22
29.2	-1.799	32.755	26.356	.0504	1438.24
30.1	-1.798	32.753	26.354	.0519	1438.25
31.2	-1.799	32.756	26.356	.0536	1438.27
32.2	-1.799	32.755	26.356	.0554	1438.28
33.1	-1.798	32.754	26.355	.0569	1438.30
34.2	-1.799	32.755	26.355	.0587	1438.32
35.2	-1.800	32.757	26.357	.0604	1438.33
36.3	-1.799	32.755	26.356	.0622	1438.35
37.4	-1.800	32.759	26.359	.0639	1438.37
38.4	-1.799	32.758	26.358	.0656	1438.39
39.4	-1.800	32.761	26.360	.0672	1438.40
40.3	-1.799	32.757	26.357	.0688	1438.42
41.2	-1.799	32.758	26.358	.0703	1438.44
42.2	-1.800	32.760	26.360	.0719	1438.45
43.3	-1.800	32.759	26.359	.0737	1438.47
44.5	-1.800	32.759	26.358	.0756	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.801	32.761	26.360	.0773	1438.50
46.5	-1.799	32.759	26.359	.0790	1438.52
47.4	-1.799	32.759	26.359	.0805	1438.54
48.5	-1.799	32.760	26.359	.0823	1438.56
49.6	-1.799	32.760	26.360	.0841	1438.58
50.5	-1.799	32.760	26.359	.0856	1438.59
51.7	-1.799	32.761	26.360	.0875	1438.61
52.5	-1.799	32.761	26.361	.0889	1438.63
53.6	-1.799	32.761	26.360	.0907	1438.64
54.6	-1.800	32.761	26.361	.0923	1438.65
55.6	-1.800	32.761	26.360	.0940	1438.67
56.6	-1.799	32.761	26.360	.0956	1438.69
57.6	-1.799	32.761	26.361	.0973	1438.71
58.7	-1.799	32.761	26.360	.0991	1438.73
59.7	-1.799	32.760	26.360	.1008	1438.74
60.7	-1.799	32.762	26.362	.1024	1438.76
61.6	-1.798	32.761	26.360	.1039	1438.78
62.6	-1.798	32.760	26.360	.1056	1438.79
63.7	-1.799	32.760	26.360	.1073	1438.81
64.8	-1.799	32.763	26.362	.1092	1438.83
65.6	-1.800	32.763	26.362	.1105	1438.84
66.8	-1.800	32.764	26.363	.1125	1438.86
67.7	-1.798	32.762	26.361	.1139	1438.88
68.7	-1.801	32.766	26.364	.1156	1438.89
69.8	-1.800	32.766	26.364	.1175	1438.91
70.7	-1.798	32.761	26.360	.1189	1438.93
71.9	-1.801	32.767	26.365	.1208	1438.94
72.8	-1.800	32.765	26.364	.1223	1438.96
73.7	-1.799	32.763	26.362	.1239	1438.98
74.9	-1.800	32.765	26.364	.1258	1438.99
75.7	-1.799	32.764	26.363	.1272	1439.01
76.8	-1.800	32.765	26.364	.1290	1439.02
77.9	-1.799	32.764	26.363	.1308	1439.04
78.7	-1.799	32.765	26.364	.1322	1439.06
79.8	-1.799	32.764	26.363	.1339	1439.08
80.9	-1.799	32.765	26.363	.1356	1439.09
81.9	-1.800	32.765	26.364	.1374	1439.11
82.9	-1.798	32.762	26.362	.1389	1439.13
83.9	-1.799	32.765	26.363	.1407	1439.15
84.9	-1.800	32.765	26.364	.1423	1439.16
85.9	-1.799	32.765	26.363	.1439	1439.18
87.1	-1.800	32.767	26.365	.1459	1439.19
87.9	-1.799	32.765	26.364	.1472	1439.21
89.0	-1.800	32.767	26.365	.1490	1439.23
90.2	-1.799	32.765	26.364	.1510	1439.25
91.1	-1.799	32.764	26.363	.1524	1439.26
92.2	-1.800	32.767	26.365	.1542	1439.28
93.3	-1.800	32.766	26.364	.1560	1439.29
94.2	-1.800	32.767	26.365	.1576	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.2	-1.800	32.767	26.365	.1576	1439.31
95.1	-1.799	32.766	26.365	.1591	1439.33
96.2	-1.800	32.766	26.365	.1609	1439.34
97.2	-1.799	32.765	26.363	.1625	1439.36
98.2	-1.800	32.767	26.365	.1641	1439.38
99.2	-1.799	32.767	26.365	.1657	1439.40
100.3	-1.799	32.766	26.364	.1675	1439.41
101.3	-1.798	32.764	26.363	.1692	1439.43

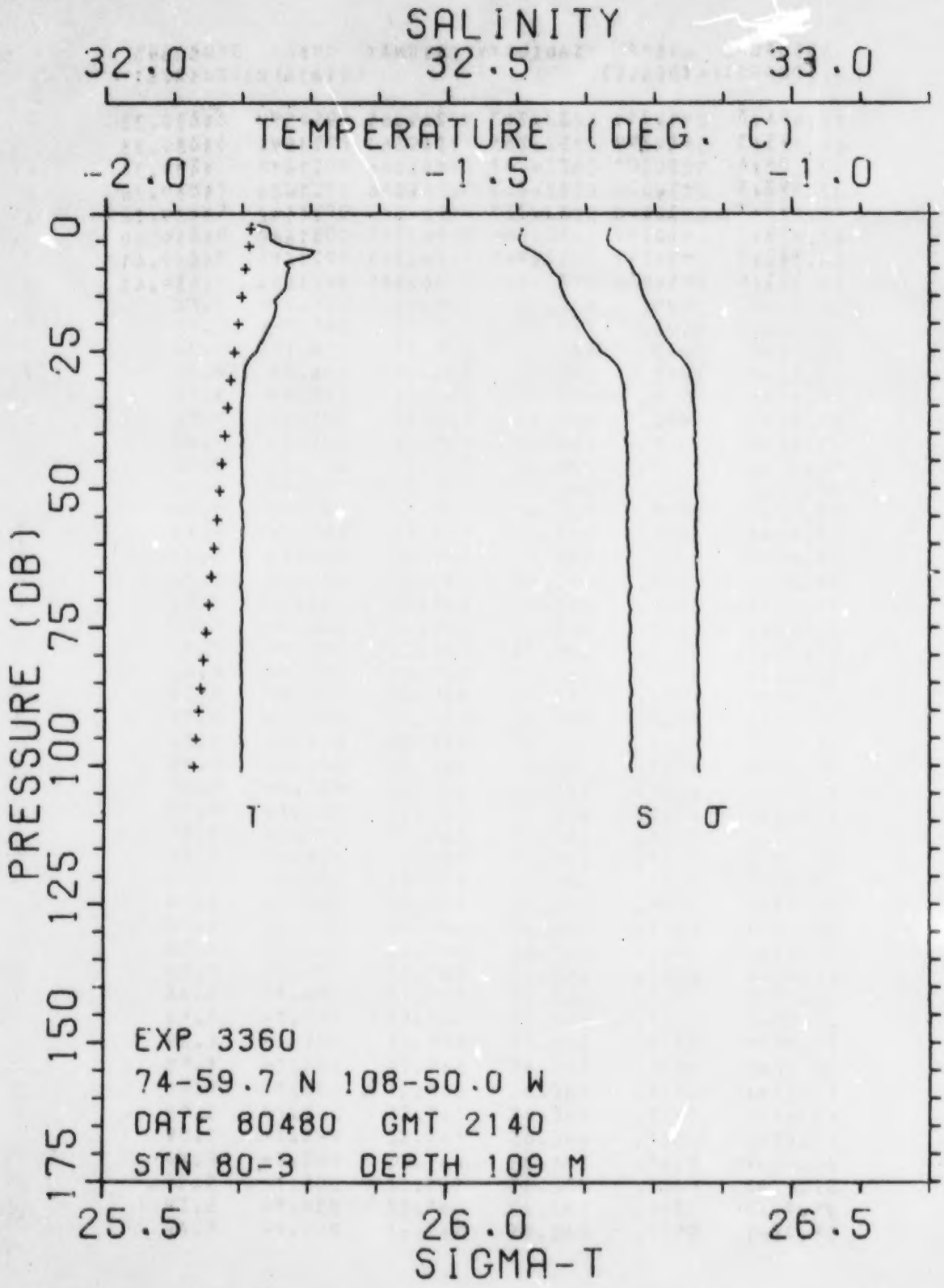

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3358
74-59.7 N 108-50.0 W
DATE 80480 GMT 2120
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3358 DATE 080480 GMT 2120
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.788				
3.0	-1.764	32.606	26.234	.0053	1437.76
3.9	-1.759	32.600	26.229	.0069	1437.79
5.1	-1.761	32.602	26.230	.0091	1437.81
6.1	-1.759	32.600	26.229	.0107	1437.83
7.1	-1.697	32.616	26.241	.0126	1438.16
8.2	-1.709	32.629	26.251	.0145	1438.14
9.1	-1.749	32.647	26.266	.0161	1437.99
10.0	-1.740	32.648	26.267	.0177	1438.05
11.1	-1.734	32.653	26.271	.0196	1438.10
12.0	-1.740	32.662	26.279	.0212	1438.10
13.2	-1.744	32.665	26.282	.0232	1438.11
14.2	-1.750	32.670	26.286	.0251	1438.10
15.2	-1.750	32.670	26.285	.0268	1438.12
16.0	-1.751	32.677	26.291	.0282	1438.14
17.0	-1.751	32.680	26.293	.0299	1438.16
18.2	-1.754	32.685	26.298	.0318	1438.17
19.2	-1.755	32.688	26.300	.0336	1438.19
20.3	-1.756	32.688	26.300	.0354	1438.20
21.2	-1.762	32.694	26.305	.0371	1438.20
22.3	-1.774	32.711	26.319	.0388	1438.18
23.4	-1.776	32.715	26.323	.0406	1438.19
24.4	-1.776	32.716	26.324	.0424	1438.21
25.2	-1.777	32.718	26.325	.0438	1438.22
26.3	-1.789	32.736	26.340	.0456	1438.21
27.3	-1.795	32.745	26.347	.0473	1438.21
28.5	-1.797	32.750	26.352	.0493	1438.23
29.4	-1.798	32.753	26.354	.0507	1438.24
30.4	-1.799	32.754	26.355	.0524	1438.25
31.4	-1.798	32.754	26.355	.0541	1438.28
32.5	-1.800	32.756	26.356	.0559	1438.29
33.5	-1.799	32.757	26.357	.0575	1438.31
34.5	-1.799	32.756	26.357	.0592	1438.32
35.6	-1.800	32.757	26.357	.0609	1438.34
36.4	-1.799	32.756	26.357	.0623	1438.36
37.6	-1.799	32.758	26.358	.0642	1438.38
38.6	-1.799	32.757	26.357	.0659	1438.39
39.5	-1.799	32.758	26.358	.0675	1438.41
40.5	-1.798	32.758	26.358	.0690	1438.43
41.4	-1.800	32.759	26.359	.0706	1438.44
42.4	-1.799	32.759	26.359	.0723	1438.46
43.6	-1.800	32.759	26.359	.0742	1438.47
44.6	-1.799	32.759	26.359	.0758	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.799	32.759	26.358	.0775	1438.51
46.6	-1.799	32.759	26.359	.0792	1438.53
47.5	-1.799	32.760	26.360	.0807	1438.54
48.5	-1.799	32.760	26.359	.0823	1438.56
49.7	-1.800	32.760	26.360	.0843	1438.57
50.8	-1.800	32.762	26.362	.0861	1438.59
51.8	-1.799	32.761	26.360	.0878	1438.61
52.7	-1.798	32.759	26.359	.0893	1438.63
53.8	-1.799	32.759	26.359	.0911	1438.64
54.8	-1.799	32.762	26.361	.0927	1438.66
55.9	-1.802	32.763	26.362	.0945	1438.67
56.9	-1.801	32.763	26.362	.0961	1438.69
57.8	-1.801	32.763	26.362	.0977	1438.71
58.7	-1.799	32.761	26.360	.0991	1438.73
59.7	-1.799	32.762	26.361	.1007	1438.74
60.9	-1.798	32.761	26.360	.1027	1438.77
61.9	-1.800	32.763	26.362	.1044	1438.78
62.8	-1.798	32.762	26.361	.1058	1438.80
63.8	-1.799	32.763	26.362	.1075	1438.81
64.8	-1.800	32.764	26.363	.1091	1438.83
65.8	-1.798	32.761	26.360	.1109	1438.85
67.0	-1.800	32.764	26.363	.1128	1438.86
67.8	-1.800	32.765	26.364	.1142	1438.88
68.9	-1.799	32.763	26.362	.1159	1438.90
69.9	-1.800	32.765	26.364	.1176	1438.91
70.8	-1.799	32.764	26.363	.1191	1438.93
71.8	-1.798	32.763	26.362	.1207	1438.95
73.0	-1.799	32.764	26.363	.1226	1438.96
74.0	-1.800	32.766	26.364	.1244	1438.98
74.8	-1.799	32.762	26.362	.1258	1438.99
75.9	-1.800	32.765	26.364	.1274	1439.01
76.9	-1.799	32.764	26.363	.1291	1439.03
78.0	-1.800	32.765	26.363	.1310	1439.04
79.0	-1.800	32.766	26.364	.1327	1439.06
80.2	-1.800	32.765	26.364	.1345	1439.08
81.2	-1.800	32.764	26.363	.1361	1439.09
82.1	-1.800	32.764	26.363	.1377	1439.11
83.1	-1.799	32.763	26.362	.1393	1439.13
84.2	-1.800	32.766	26.364	.1411	1439.15
85.1	-1.799	32.764	26.363	.1426	1439.16
86.1	-1.798	32.763	26.362	.1443	1439.18
87.1	-1.798	32.763	26.362	.1458	1439.20
88.1	-1.800	32.766	26.365	.1476	1439.21
89.2	-1.800	32.765	26.364	.1494	1439.23
90.2	-1.799	32.765	26.364	.1509	1439.25
91.3	-1.799	32.764	26.363	.1527	1439.26
92.2	-1.800	32.767	26.365	.1543	1439.28
93.2	-1.800	32.766	26.364	.1559	1439.29
94.3	-1.799	32.767	26.365	.1577	1439.32

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.3	-1.799	32.767	26.365	.1577	1439.32
95.3	-1.799	32.765	26.363	.1594	1439.33
96.4	-1.801	32.767	26.366	.1611	1439.34
97.3	-1.800	32.768	26.366	.1626	1439.36
98.3	-1.800	32.767	26.365	.1642	1439.38
99.3	-1.799	32.766	26.365	.1660	1439.40
100.3	-1.799	32.765	26.363	.1675	1439.41
101.4	-1.800	32.766	26.365	.1694	1439.43

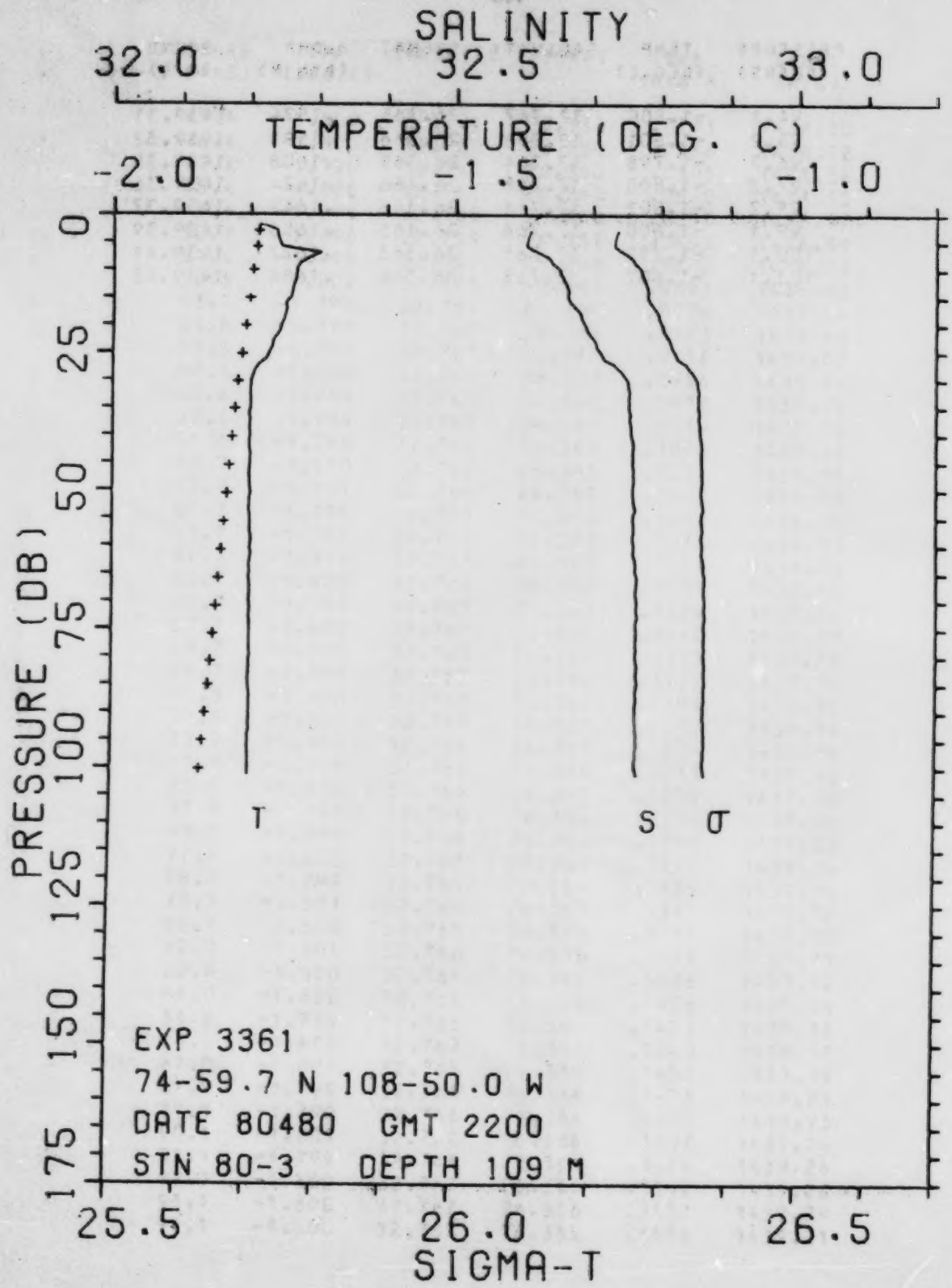

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3360
74-59.7 N 108-50.0 W
DATE 80480 GMT 2140
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3360 DATE 080480 GMT 2140
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.787				
2.7	-1.760	32.608	26.235	.0048	1437.78
3.9	-1.759	32.604	26.232	.0070	1437.80
4.9	-1.759	32.603	26.231	.0086	1437.81
5.9	-1.741	32.607	26.234	.0105	1437.92
6.8	-1.693	32.621	26.244	.0121	1438.18
7.9	-1.703	32.635	26.256	.0139	1438.17
9.0	-1.740	32.645	26.265	.0159	1438.03
10.0	-1.730	32.649	26.268	.0177	1438.10
11.0	-1.735	32.654	26.272	.0193	1438.10
11.8	-1.736	32.662	26.279	.0208	1438.12
13.0	-1.737	32.663	26.279	.0228	1438.13
14.0	-1.739	32.665	26.281	.0245	1438.14
15.1	-1.748	32.669	26.284	.0265	1438.13
16.0	-1.755	32.673	26.288	.0280	1438.11
16.8	-1.750	32.678	26.292	.0295	1438.16
17.8	-1.752	32.683	26.296	.0312	1438.17
18.9	-1.754	32.688	26.300	.0330	1438.19
20.0	-1.759	32.694	26.305	.0349	1438.19
21.1	-1.763	32.698	26.309	.0368	1438.19
22.0	-1.767	32.703	26.313	.0383	1438.20
23.1	-1.771	32.709	26.317	.0402	1438.20
24.2	-1.777	32.718	26.325	.0419	1438.20
25.2	-1.779	32.722	26.329	.0437	1438.22
26.1	-1.788	32.735	26.339	.0452	1438.21
27.3	-1.794	32.743	26.346	.0472	1438.21
28.3	-1.797	32.749	26.351	.0489	1438.22
29.2	-1.797	32.752	26.353	.0504	1438.24
30.2	-1.798	32.753	26.354	.0520	1438.25
31.3	-1.799	32.756	26.356	.0538	1438.27
32.2	-1.799	32.756	26.356	.0554	1438.29
33.2	-1.799	32.756	26.356	.0569	1438.30
34.3	-1.801	32.757	26.357	.0588	1438.31
35.2	-1.800	32.757	26.357	.0603	1438.33
36.2	-1.801	32.759	26.359	.0620	1438.35
37.2	-1.801	32.758	26.358	.0637	1438.36
38.4	-1.801	32.759	26.359	.0655	1438.38
39.4	-1.800	32.759	26.359	.0673	1438.40
40.3	-1.801	32.761	26.360	.0688	1438.42
41.3	-1.798	32.757	26.357	.0704	1438.44
42.4	-1.801	32.761	26.360	.0722	1438.45
43.3	-1.799	32.760	26.360	.0738	1438.47
44.4	-1.801	32.761	26.361	.0756	1438.48

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.4	-1.800	32.760	26.359	.0773	1438.50
46.4	-1.800	32.760	26.360	.0788	1438.52
47.4	-1.799	32.760	26.360	.0805	1438.54
48.4	-1.800	32.761	26.360	.0820	1438.55
49.4	-1.799	32.760	26.360	.0837	1438.57
50.3	-1.798	32.759	26.359	.0853	1438.59
51.4	-1.799	32.761	26.360	.0872	1438.61
52.6	-1.802	32.763	26.363	.0891	1438.62
53.6	-1.799	32.761	26.360	.0906	1438.64
54.6	-1.799	32.760	26.360	.0923	1438.66
55.5	-1.799	32.761	26.361	.0938	1438.67
56.4	-1.798	32.760	26.359	.0954	1438.69
57.6	-1.799	32.761	26.361	.0973	1438.71
58.6	-1.799	32.761	26.360	.0989	1438.72
59.6	-1.799	32.762	26.361	.1006	1438.74
60.7	-1.800	32.762	26.361	.1023	1438.76
61.7	-1.801	32.764	26.363	.1040	1438.77
62.7	-1.799	32.761	26.360	.1057	1438.79
63.7	-1.799	32.762	26.361	.1073	1438.81
64.7	-1.799	32.763	26.362	.1091	1438.83
65.7	-1.800	32.763	26.362	.1107	1438.84
66.7	-1.799	32.765	26.363	.1124	1438.86
67.7	-1.802	32.767	26.366	.1140	1438.87
68.7	-1.799	32.763	26.362	.1155	1438.89
69.7	-1.799	32.763	26.362	.1172	1438.91
70.8	-1.798	32.763	26.362	.1191	1438.93
71.8	-1.801	32.767	26.365	.1207	1438.94
72.9	-1.799	32.764	26.363	.1224	1438.96
73.9	-1.799	32.765	26.364	.1241	1438.98
75.0	-1.800	32.766	26.365	.1259	1439.00
75.9	-1.801	32.766	26.364	.1274	1439.01
77.0	-1.799	32.764	26.363	.1292	1439.03
77.8	-1.800	32.765	26.363	.1306	1439.04
78.8	-1.799	32.765	26.364	.1321	1439.06
79.9	-1.801	32.766	26.365	.1341	1439.07
80.7	-1.800	32.765	26.363	.1354	1439.09
82.0	-1.801	32.766	26.365	.1375	1439.11
82.8	-1.800	32.766	26.365	.1388	1439.12
84.0	-1.800	32.766	26.364	.1408	1439.14
84.8	-1.799	32.765	26.364	.1421	1439.16
85.9	-1.801	32.767	26.365	.1440	1439.17
87.0	-1.801	32.768	26.366	.1457	1439.19
87.9	-1.799	32.765	26.364	.1473	1439.21
89.1	-1.799	32.766	26.364	.1491	1439.23
90.1	-1.801	32.767	26.366	.1507	1439.24
91.1	-1.799	32.766	26.365	.1524	1439.26
92.2	-1.800	32.767	26.365	.1542	1439.28
93.1	-1.800	32.767	26.366	.1557	1439.29
94.1	-1.800	32.767	26.365	.1574	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.1	-1.800	32.767	26.365	.1574	1439.31
95.2	-1.801	32.768	26.366	.1591	1439.32
96.2	-1.798	32.764	26.363	.1608	1439.35
97.2	-1.800	32.768	26.366	.1624	1439.36
98.2	-1.801	32.768	26.366	.1642	1439.37
99.1	-1.800	32.766	26.365	.1656	1439.39
100.1	-1.799	32.765	26.363	.1672	1439.41
101.1	-1.801	32.768	26.366	.1688	1439.42

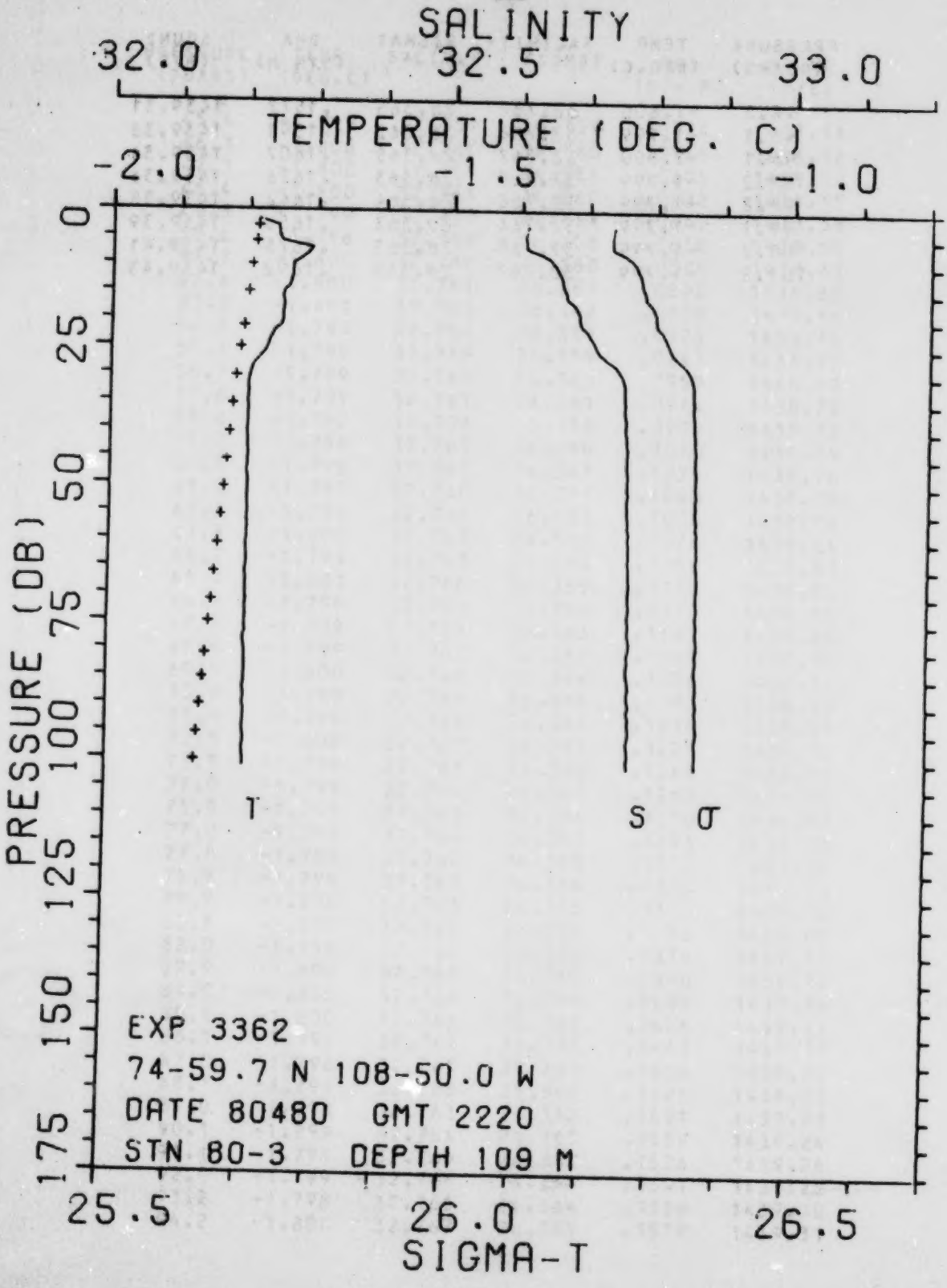

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3361
74-59.7 N 108-50.0 W
DATE 80480 GMT 2200
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3361 DATE 080480 GMT 2200
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.786				
2.9	-1.760	32.609	26.236	.0051	1437.78
3.9	-1.760	32.605	26.233	.0069	1437.80
4.7	-1.758	32.605	26.232	.0084	1437.82
5.8	-1.754	32.602	26.231	.0103	1437.85
6.9	-1.696	32.621	26.245	.0121	1438.17
8.0	-1.716	32.637	26.258	.0141	1438.12
8.9	-1.728	32.642	26.262	.0157	1438.08
10.0	-1.733	32.652	26.271	.0177	1438.09
11.0	-1.733	32.654	26.272	.0193	1438.11
12.0	-1.734	32.658	26.275	.0210	1438.13
13.0	-1.736	32.662	26.279	.0229	1438.13
14.0	-1.739	32.664	26.280	.0245	1438.14
15.0	-1.741	32.663	26.279	.0264	1438.15
16.0	-1.749	32.668	26.284	.0281	1438.14
17.1	-1.746	32.676	26.290	.0300	1438.18
18.0	-1.749	32.683	26.296	.0315	1438.19
19.0	-1.750	32.683	26.296	.0331	1438.20
20.1	-1.755	32.690	26.302	.0351	1438.20
21.1	-1.756	32.692	26.303	.0368	1438.22
22.0	-1.762	32.698	26.308	.0384	1438.21
23.2	-1.767	32.704	26.314	.0403	1438.22
24.2	-1.768	32.706	26.315	.0421	1438.23
25.2	-1.773	32.713	26.321	.0438	1438.23
26.2	-1.776	32.716	26.324	.0455	1438.24
27.2	-1.787	32.731	26.336	.0471	1438.23
28.2	-1.793	32.740	26.343	.0489	1438.23
29.2	-1.795	32.746	26.348	.0506	1438.24
30.2	-1.798	32.752	26.353	.0521	1438.25
31.3	-1.798	32.753	26.354	.0540	1438.27
32.3	-1.799	32.755	26.355	.0556	1438.29
33.2	-1.798	32.753	26.354	.0570	1438.30
34.1	-1.798	32.754	26.355	.0586	1438.32
35.2	-1.798	32.753	26.354	.0603	1438.34
36.3	-1.801	32.756	26.356	.0622	1438.34
37.2	-1.798	32.754	26.354	.0637	1438.37
38.4	-1.800	32.756	26.357	.0656	1438.38
39.5	-1.799	32.756	26.357	.0675	1438.41
40.3	-1.799	32.757	26.357	.0689	1438.42
41.2	-1.800	32.759	26.359	.0704	1438.43
42.3	-1.800	32.760	26.360	.0723	1438.45
43.4	-1.798	32.759	26.359	.0740	1438.48
44.6	-1.799	32.759	26.359	.0759	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.4	-1.799	32.759	26.359	.0774	1438.51
46.3	-1.800	32.760	26.360	.0788	1438.52
47.3	-1.800	32.760	26.359	.0805	1438.53
48.4	-1.800	32.761	26.360	.0822	1438.55
49.6	-1.799	32.759	26.359	.0842	1438.58
50.6	-1.798	32.759	26.358	.0858	1438.59
51.7	-1.800	32.760	26.360	.0876	1438.61
52.6	-1.800	32.761	26.361	.0892	1438.62
53.7	-1.801	32.763	26.362	.0909	1438.64
54.5	-1.799	32.759	26.359	.0923	1438.66
55.6	-1.799	32.759	26.359	.0941	1438.67
56.7	-1.799	32.761	26.360	.0959	1438.69
57.6	-1.799	32.761	26.361	.0974	1438.71
58.6	-1.797	32.758	26.358	.0990	1438.73
59.7	-1.798	32.761	26.360	.1010	1438.75
60.7	-1.799	32.761	26.361	.1025	1438.76
61.6	-1.797	32.760	26.359	.1040	1438.78
62.6	-1.799	32.763	26.362	.1056	1438.79
63.8	-1.800	32.763	26.362	.1076	1438.81
64.7	-1.799	32.763	26.362	.1092	1438.83
65.8	-1.801	32.766	26.365	.1110	1438.84
66.7	-1.799	32.765	26.363	.1125	1438.86
67.8	-1.799	32.764	26.363	.1142	1438.88
68.9	-1.799	32.763	26.362	.1160	1438.90
69.9	-1.800	32.765	26.364	.1176	1438.91
70.8	-1.799	32.765	26.364	.1193	1438.93
71.9	-1.799	32.764	26.363	.1210	1438.95
72.9	-1.800	32.767	26.365	.1226	1438.96
73.8	-1.799	32.763	26.362	.1241	1438.98
75.0	-1.799	32.764	26.363	.1260	1439.00
75.9	-1.799	32.765	26.364	.1276	1439.01
77.0	-1.799	32.764	26.363	.1293	1439.03
77.8	-1.799	32.764	26.363	.1307	1439.04
78.8	-1.799	32.765	26.364	.1324	1439.06
79.8	-1.798	32.763	26.362	.1340	1439.08
80.8	-1.800	32.765	26.363	.1356	1439.09
82.0	-1.799	32.766	26.364	.1376	1439.11
82.9	-1.800	32.765	26.363	.1390	1439.12
84.0	-1.800	32.766	26.364	.1409	1439.14
85.1	-1.800	32.766	26.365	.1426	1439.16
86.1	-1.799	32.764	26.363	.1443	1439.18
87.0	-1.798	32.765	26.363	.1458	1439.20
88.1	-1.799	32.765	26.364	.1476	1439.21
89.0	-1.798	32.763	26.362	.1491	1439.23
90.1	-1.799	32.764	26.363	.1509	1439.24
91.1	-1.798	32.763	26.362	.1526	1439.26
92.0	-1.799	32.766	26.364	.1541	1439.28
93.2	-1.798	32.765	26.364	.1559	1439.30
94.2	-1.800	32.767	26.365	.1577	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.2	-1.800	32.767	26.365	.1577	1439.31
95.1	-1.799	32.766	26.365	.1591	1439.33
96.1	-1.800	32.767	26.365	.1607	1439.34
97.2	-1.799	32.765	26.363	.1626	1439.36
98.2	-1.799	32.766	26.364	.1642	1439.38
99.1	-1.799	32.764	26.363	.1656	1439.39
100.2	-1.799	32.765	26.363	.1675	1439.41
101.2	-1.799	32.767	26.365	.1692	1439.43

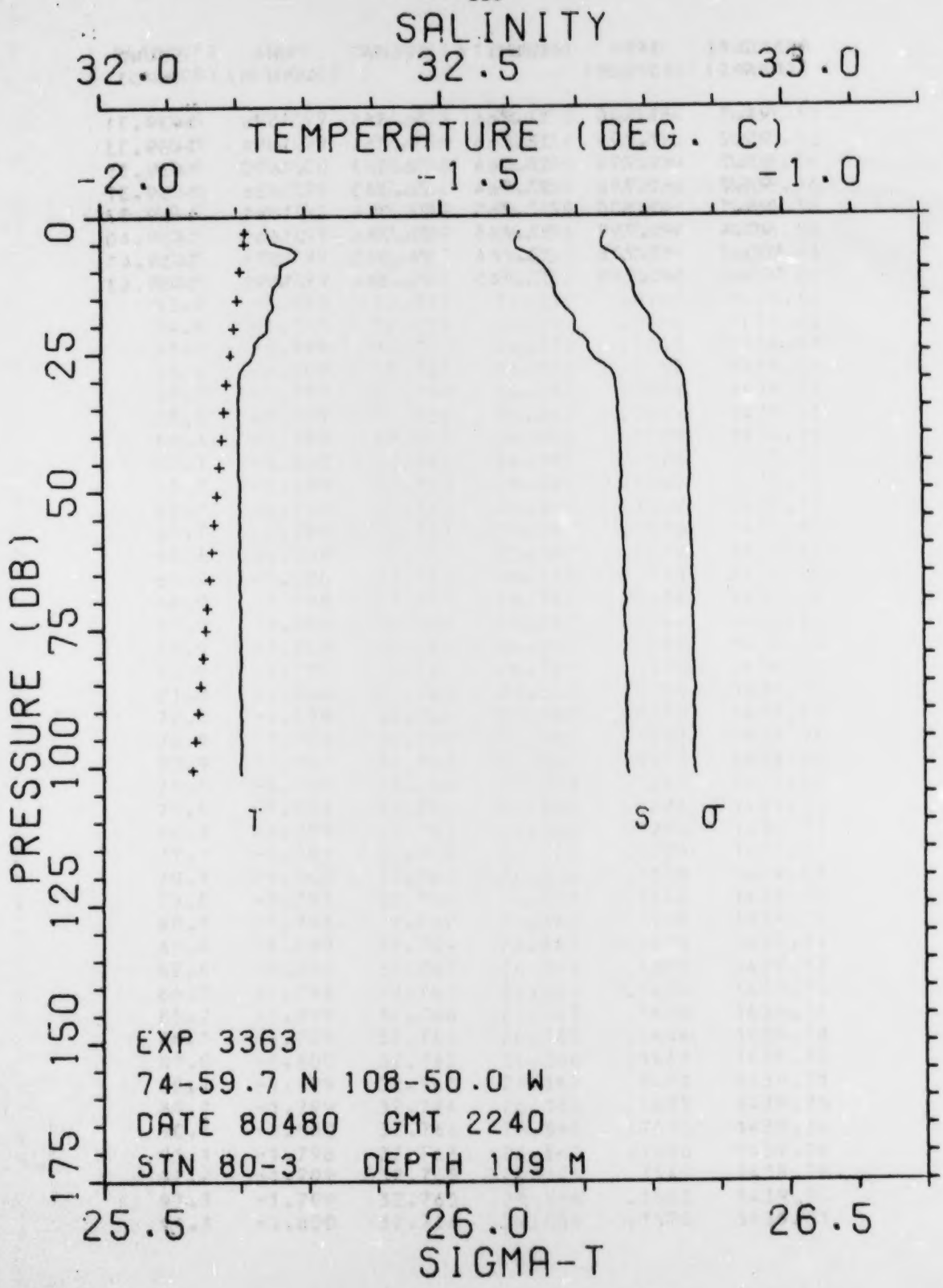

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3362
74-59.7 N 108-50.0 W
DATE 80480 GMT 2220
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION BO-3 EXPERIMENT NO. 3362 DATE 080480 GMT 2220
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.787				
3.0	-1.758	32.609	26.236	.0052	1437.79
4.1	-1.757	32.607	26.234	.0072	1437.81
4.9	-1.757	32.604	26.232	.0088	1437.83
5.8	-1.752	32.606	26.234	.0103	1437.87
7.0	-1.706	32.607	26.233	.0124	1438.11
8.0	-1.714	32.630	26.252	.0142	1438.12
9.0	-1.725	32.643	26.263	.0159	1438.10
10.0	-1.737	32.650	26.269	.0177	1438.07
11.1	-1.736	32.654	26.272	.0195	1438.10
12.2	-1.736	32.659	26.276	.0214	1438.12
12.9	-1.739	32.660	26.277	.0226	1438.12
14.1	-1.741	32.662	26.278	.0247	1438.13
15.0	-1.750	32.667	26.283	.0263	1438.11
16.2	-1.751	32.667	26.283	.0283	1438.13
17.1	-1.748	32.678	26.292	.0300	1438.17
18.1	-1.749	32.683	26.296	.0316	1438.19
19.1	-1.751	32.686	26.299	.0333	1438.20
20.0	-1.750	32.686	26.298	.0349	1438.22
21.2	-1.752	32.689	26.301	.0370	1438.23
22.1	-1.763	32.699	26.309	.0385	1438.21
23.2	-1.766	32.703	26.313	.0403	1438.22
24.2	-1.770	32.703	26.317	.0420	1438.22
25.1	-1.772	32.712	26.320	.0436	1438.24
26.1	-1.776	32.717	26.324	.0453	1438.24
27.3	-1.785	32.729	26.334	.0472	1438.23
28.3	-1.792	32.741	26.344	.0490	1438.23
29.3	-1.795	32.746	26.348	.0507	1438.24
30.3	-1.797	32.751	26.352	.0522	1438.26
31.4	-1.799	32.754	26.354	.0541	1438.27
32.3	-1.799	32.755	26.355	.0556	1438.29
33.4	-1.798	32.754	26.355	.0575	1438.31
34.4	-1.799	32.755	26.355	.0590	1438.32
35.4	-1.799	32.756	26.356	.0607	1438.34
36.5	-1.798	32.754	26.355	.0625	1438.36
37.2	-1.799	32.756	26.356	.0638	1438.37
38.5	-1.799	32.757	26.357	.0658	1438.39
39.4	-1.799	32.756	26.357	.0674	1438.40
40.5	-1.800	32.757	26.357	.0692	1438.42
41.5	-1.799	32.758	26.358	.0708	1438.44
42.4	-1.799	32.758	26.358	.0723	1438.45
43.5	-1.799	32.760	26.360	.0741	1438.48
44.4	-1.798	32.758	26.358	.0756	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.799	32.759	26.359	.0774	1438.51
46.5	-1.799	32.758	26.358	.0790	1438.52
47.6	-1.800	32.760	26.359	.0809	1438.54
48.6	-1.799	32.760	26.359	.0826	1438.56
49.7	-1.798	32.759	26.359	.0843	1438.58
50.5	-1.799	32.759	26.358	.0857	1438.59
51.5	-1.799	32.761	26.360	.0874	1438.61
52.6	-1.799	32.758	26.358	.0892	1438.62
53.7	-1.799	32.759	26.359	.0910	1438.64
54.6	-1.798	32.759	26.359	.0925	1438.66
55.6	-1.799	32.760	26.359	.0941	1438.67
56.6	-1.799	32.761	26.360	.0958	1438.69
57.7	-1.798	32.760	26.360	.0976	1438.71
58.6	-1.799	32.762	26.362	.0991	1438.73
59.6	-1.798	32.761	26.360	.1008	1438.75
60.7	-1.800	32.762	26.361	.1026	1438.76
61.7	-1.799	32.762	26.361	.1042	1438.78
62.7	-1.799	32.763	26.362	.1059	1438.79
63.7	-1.798	32.761	26.360	.1076	1438.81
64.8	-1.799	32.763	26.362	.1093	1438.83
65.9	-1.800	32.763	26.362	.1111	1438.84
66.9	-1.799	32.763	26.362	.1128	1438.86
67.9	-1.799	32.764	26.363	.1144	1438.88
68.9	-1.799	32.763	26.362	.1161	1438.90
70.0	-1.799	32.763	26.362	.1178	1438.91
71.0	-1.798	32.763	26.362	.1195	1438.94
72.0	-1.799	32.764	26.363	.1212	1438.95
72.9	-1.799	32.764	26.363	.1227	1438.96
73.9	-1.798	32.762	26.361	.1243	1438.98
75.0	-1.799	32.764	26.363	.1261	1439.00
75.9	-1.799	32.764	26.363	.1276	1439.01
76.9	-1.798	32.763	26.362	.1292	1439.03
77.9	-1.801	32.765	26.363	.1309	1439.04
79.1	-1.800	32.766	26.364	.1328	1439.06
79.9	-1.799	32.764	26.363	.1342	1439.08
80.9	-1.798	32.762	26.362	.1358	1439.10
81.9	-1.799	32.764	26.363	.1375	1439.11
82.9	-1.798	32.762	26.362	.1391	1439.13
84.0	-1.798	32.762	26.361	.1409	1439.15
85.2	-1.799	32.764	26.363	.1428	1439.16
86.1	-1.799	32.764	26.363	.1444	1439.18
87.0	-1.800	32.765	26.364	.1458	1439.19
88.1	-1.799	32.763	26.362	.1477	1439.21
89.1	-1.799	32.764	26.363	.1493	1439.23
90.1	-1.800	32.766	26.365	.1510	1439.24
91.1	-1.798	32.763	26.362	.1526	1439.26
92.2	-1.799	32.765	26.364	.1543	1439.28
93.3	-1.799	32.765	26.364	.1562	1439.30
94.3	-1.800	32.766	26.365	.1578	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.3	-1.800	32.766	26.365	.1578	1439.31
95.2	-1.799	32.766	26.364	.1594	1439.33
96.2	-1.798	32.764	26.363	.1610	1439.35
97.2	-1.798	32.764	26.363	.1626	1439.37
98.1	-1.800	32.765	26.364	.1641	1439.37
99.4	-1.799	32.765	26.364	.1663	1439.40
100.2	-1.798	32.764	26.363	.1675	1439.41
101.2	-1.799	32.765	26.364	.1692	1439.43

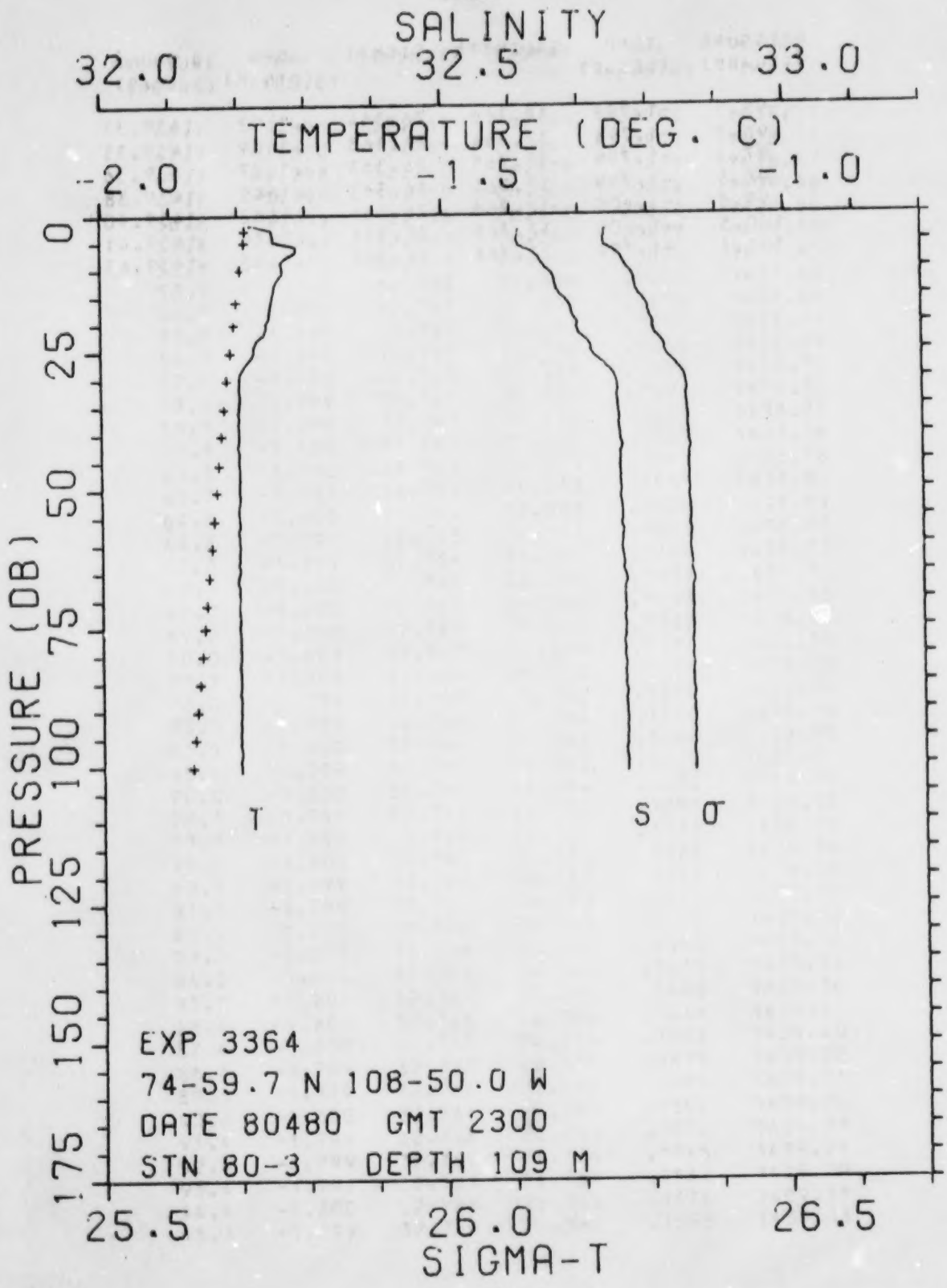

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3363
74-59.7 N 108-50.0 W
DATE 80480 GMT 2240
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3363 DATE 080480 GMT 2240
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.2	-1.758				
4.0	-1.753	32.610	26.236	.0071	1437.84
5.1	-1.748	32.608	26.235	.0089	1437.88
6.0	-1.720	32.610	26.236	.0106	1438.03
7.1	-1.710	32.631	26.253	.0125	1438.12
8.1	-1.719	32.640	26.260	.0143	1438.11
9.2	-1.737	32.650	26.269	.0162	1438.06
10.0	-1.736	32.654	26.272	.0176	1438.08
11.2	-1.736	32.661	26.278	.0198	1438.11
12.2	-1.740	32.663	26.280	.0215	1438.11
13.2	-1.748	32.667	26.283	.0232	1438.09
14.1	-1.748	32.665	26.281	.0247	1438.10
15.2	-1.751	32.671	26.286	.0267	1438.12
16.4	-1.747	32.677	26.291	.0287	1438.16
17.2	-1.748	32.682	26.295	.0300	1438.18
18.3	-1.756	32.692	26.304	.0319	1438.17
19.2	-1.757	32.696	26.306	.0334	1438.19
20.4	-1.757	32.695	26.306	.0354	1438.21
21.2	-1.757	32.694	26.305	.0370	1438.22
22.2	-1.769	32.707	26.316	.0387	1438.20
23.4	-1.776	32.715	26.323	.0405	1438.19
24.2	-1.775	32.714	26.321	.0421	1438.21
25.2	-1.777	32.718	26.325	.0437	1438.22
26.5	-1.782	32.726	26.332	.0458	1438.23
27.2	-1.790	32.737	26.341	.0470	1438.22
28.2	-1.796	32.748	26.350	.0488	1438.22
29.4	-1.798	32.753	26.354	.0507	1438.24
30.5	-1.799	32.754	26.355	.0525	1438.26
31.5	-1.798	32.754	26.355	.0541	1438.28
32.4	-1.799	32.756	26.356	.0556	1438.29
33.4	-1.800	32.756	26.357	.0573	1438.30
34.5	-1.800	32.758	26.358	.0591	1438.32
35.5	-1.799	32.756	26.356	.0608	1438.34
36.6	-1.800	32.757	26.358	.0626	1438.36
37.6	-1.799	32.758	26.358	.0642	1438.38
38.6	-1.800	32.759	26.359	.0659	1438.39
39.6	-1.799	32.759	26.359	.0675	1438.41
40.6	-1.800	32.760	26.359	.0692	1438.42
41.6	-1.800	32.760	26.360	.0709	1438.44
42.7	-1.800	32.760	26.359	.0727	1438.46
43.6	-1.800	32.761	26.360	.0742	1438.47
44.6	-1.800	32.760	26.360	.0758	1438.49
45.5	-1.800	32.760	26.359	.0773	1438.50

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
46.7	-1.801	32.761	26.361	.0793	1438.52
47.7	-1.800	32.761	26.361	.0809	1438.54
48.7	-1.798	32.760	26.359	.0825	1438.57
49.7	-1.799	32.759	26.359	.0842	1438.58
50.8	-1.799	32.758	26.358	.0860	1438.59
51.8	-1.799	32.761	26.360	.0877	1438.61
52.8	-1.800	32.761	26.361	.0894	1438.63
53.7	-1.798	32.758	26.358	.0908	1438.65
54.7	-1.800	32.761	26.361	.0925	1438.66
55.9	-1.799	32.761	26.361	.0944	1438.68
56.7	-1.799	32.761	26.360	.0958	1438.69
57.8	-1.800	32.762	26.361	.0975	1438.71
58.9	-1.799	32.762	26.361	.0993	1438.73
59.8	-1.799	32.763	26.362	.1009	1438.75
60.8	-1.800	32.763	26.362	.1025	1438.76
61.8	-1.800	32.765	26.363	.1041	1438.78
63.0	-1.799	32.764	26.363	.1061	1438.80
64.0	-1.800	32.764	26.363	.1078	1438.81
64.8	-1.799	32.763	26.362	.1091	1438.83
65.8	-1.799	32.764	26.363	.1108	1438.85
67.0	-1.800	32.765	26.364	.1127	1438.86
68.0	-1.800	32.765	26.364	.1143	1438.88
69.2	-1.798	32.764	26.363	.1163	1438.91
70.0	-1.801	32.767	26.365	.1176	1438.91
71.1	-1.799	32.764	26.363	.1194	1438.93
72.0	-1.799	32.763	26.362	.1210	1438.95
73.0	-1.799	32.764	26.363	.1226	1438.96
74.1	-1.800	32.764	26.363	.1244	1438.98
75.1	-1.799	32.764	26.363	.1261	1439.00
76.0	-1.800	32.766	26.364	.1276	1439.01
77.1	-1.799	32.764	26.363	.1293	1439.03
78.3	-1.799	32.765	26.364	.1313	1439.05
79.2	-1.800	32.764	26.363	.1328	1439.06
80.1	-1.799	32.764	26.363	.1343	1439.08
81.2	-1.799	32.765	26.363	.1361	1439.10
82.2	-1.799	32.766	26.364	.1377	1439.12
83.2	-1.801	32.766	26.364	.1393	1439.12
84.2	-1.800	32.766	26.364	.1411	1439.15
85.3	-1.801	32.767	26.366	.1428	1439.16
86.4	-1.801	32.768	26.366	.1446	1439.13
87.4	-1.800	32.765	26.364	.1462	1439.20
88.4	-1.799	32.765	26.364	.1479	1439.22
89.3	-1.799	32.764	26.363	.1495	1439.23
90.2	-1.800	32.766	26.365	.1508	1439.24
91.4	-1.799	32.766	26.364	.1529	1439.27
92.4	-1.799	32.765	26.364	.1545	1439.28
93.4	-1.799	32.766	26.364	.1562	1439.30
94.4	-1.800	32.766	26.365	.1578	1439.31
95.3	-1.799	32.766	26.364	.1592	1439.33

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
95.3	-1.799	32.766	26.364	.1592	1439.33
96.3	-1.798	32.764	26.363	.1609	1439.35
97.3	-1.799	32.765	26.363	.1627	1439.36
98.5	-1.799	32.764	26.363	.1645	1439.38
99.5	-1.800	32.766	26.365	.1662	1439.40
100.5	-1.800	32.766	26.364	.1678	1439.41
101.4	-1.799	32.768	26.366	.1692	1439.43

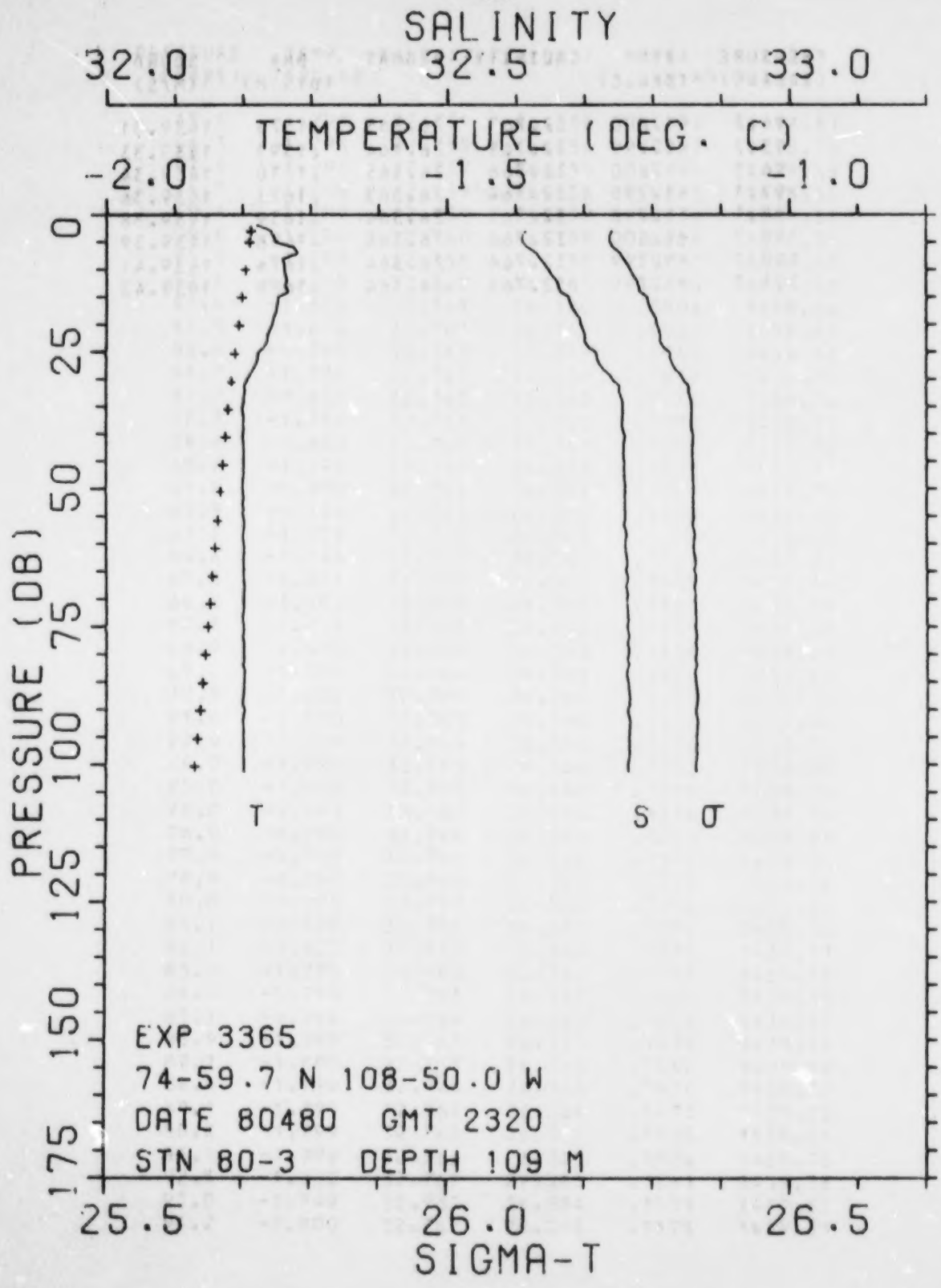

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3364
74-59.7 N 108-50.0 W
DATE 80480 GMT 2300
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION BO-3 EXPERIMENT NO. 3364 DATE 080480 GMT 2300
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.781				
2.8	-1.748	32.613	26.239	.0050	1437.85
4.0	-1.747	32.611	26.237	.0071	1437.87
5.0	-1.746	32.610	26.237	.0089	1437.89
5.9	-1.712	32.613	26.238	.0104	1438.07
6.9	-1.713	32.632	26.254	.0122	1438.11
7.9	-1.729	32.642	26.262	.0140	1438.06
8.9	-1.737	32.646	26.265	.0157	1438.04
10.0	-1.733	32.652	26.271	.0176	1438.09
11.0	-1.734	32.662	26.278	.0194	1438.12
12.0	-1.741	32.665	26.281	.0210	1438.10
12.9	-1.745	32.666	26.282	.0226	1438.10
14.0	-1.747	32.668	26.284	.0246	1438.11
15.0	-1.748	32.674	26.288	.0262	1438.13
15.9	-1.750	32.682	26.295	.0278	1438.15
17.1	-1.752	32.689	26.301	.0299	1438.17
18.0	-1.753	32.689	26.301	.0315	1438.18
19.2	-1.754	32.694	26.305	.0335	1438.20
20.0	-1.759	32.699	26.309	.0349	1438.20
21.0	-1.758	32.696	26.307	.0364	1438.21
22.2	-1.762	32.701	26.311	.0385	1438.22
23.1	-1.773	32.711	26.319	.0401	1438.20
24.2	-1.777	32.718	26.325	.0419	1438.20
25.2	-1.776	32.717	26.324	.0436	1438.23
26.2	-1.780	32.724	26.330	.0453	1438.23
27.2	-1.788	32.735	26.339	.0471	1438.23
28.2	-1.793	32.742	26.345	.0486	1438.23
29.3	-1.798	32.751	26.352	.0505	1438.24
30.2	-1.798	32.753	26.354	.0520	1438.25
31.3	-1.799	32.755	26.356	.0538	1438.27
32.4	-1.799	32.756	26.356	.0556	1438.29
33.2	-1.797	32.753	26.354	.0570	1438.31
34.2	-1.798	32.756	26.356	.0586	1438.32
35.3	-1.799	32.756	26.356	.0605	1438.34
36.2	-1.800	32.756	26.357	.0620	1438.35
37.2	-1.799	32.758	26.358	.0636	1438.37
38.2	-1.800	32.756	26.357	.0653	1438.38
39.4	-1.799	32.758	26.358	.0672	1438.41
40.2	-1.799	32.759	26.359	.0685	1438.42
41.4	-1.799	32.759	26.359	.0706	1438.44
42.5	-1.801	32.763	26.362	.0723	1438.45
43.4	-1.798	32.759	26.359	.0739	1438.48
44.6	-1.799	32.759	26.359	.0757	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.799	32.759	26.358	.0775	1438.51
46.3	-1.798	32.758	26.358	.0787	1438.53
47.5	-1.798	32.759	26.359	.0806	1438.55
48.5	-1.798	32.759	26.358	.0823	1438.56
49.4	-1.799	32.759	26.359	.0838	1438.57
50.4	-1.799	32.760	26.359	.0854	1438.59
51.5	-1.798	32.758	26.358	.0872	1438.61
52.6	-1.799	32.760	26.360	.0890	1438.63
53.4	-1.800	32.761	26.360	.0904	1438.64
54.5	-1.800	32.761	26.361	.0922	1438.65
55.6	-1.799	32.761	26.361	.0940	1438.68
56.7	-1.798	32.760	26.359	.0957	1438.70
57.7	-1.801	32.763	26.362	.0973	1438.70
58.7	-1.799	32.761	26.360	.0992	1438.73
59.6	-1.800	32.761	26.361	.1006	1438.74
60.6	-1.798	32.760	26.360	.1021	1438.76
61.8	-1.800	32.762	26.361	.1041	1438.77
62.8	-1.799	32.763	26.362	.1058	1438.80
63.8	-1.801	32.764	26.363	.1074	1438.80
64.6	-1.798	32.762	26.361	.1087	1438.83
65.8	-1.801	32.766	26.365	.1108	1438.84
66.8	-1.802	32.768	26.366	.1124	1438.85
67.8	-1.799	32.764	26.363	.1141	1438.88
68.9	-1.800	32.764	26.363	.1158	1438.89
69.8	-1.799	32.764	26.363	.1173	1438.91
70.8	-1.800	32.765	26.364	.1191	1438.93
71.9	-1.800	32.765	26.364	.1208	1438.94
72.9	-1.799	32.764	26.363	.1226	1438.96
74.0	-1.799	32.765	26.364	.1243	1438.98
75.0	-1.800	32.765	26.364	.1259	1438.99
76.0	-1.799	32.765	26.364	.1275	1439.01
76.9	-1.799	32.764	26.363	.1290	1439.03
77.9	-1.798	32.762	26.362	.1306	1439.05
78.9	-1.799	32.765	26.363	.1323	1439.06
80.0	-1.798	32.763	26.362	.1342	1439.08
81.1	-1.799	32.765	26.363	.1359	1439.10
82.1	-1.800	32.765	26.364	.1376	1439.11
83.0	-1.799	32.763	26.362	.1391	1439.13
84.0	-1.799	32.765	26.363	.1407	1439.15
85.1	-1.798	32.764	26.363	.1425	1439.17
85.9	-1.799	32.765	26.363	.1439	1439.18
87.1	-1.800	32.767	26.365	.1458	1439.19
88.1	-1.798	32.764	26.363	.1474	1439.22
89.1	-1.799	32.766	26.364	.1491	1439.23
90.2	-1.799	32.765	26.364	.1508	1439.25
91.1	-1.799	32.766	26.365	.1524	1439.26
92.1	-1.800	32.767	26.365	.1541	1439.28
93.0	-1.799	32.765	26.364	.1555	1439.29
94.2	-1.800	32.767	26.365	.1575	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.2	-1.800	32.767	26.365	.1575	1439.31
95.2	-1.799	32.765	26.364	.1591	1439.33
96.3	-1.800	32.766	26.365	.1610	1439.34
97.1	-1.798	32.764	26.363	.1623	1439.36
98.1	-1.798	32.765	26.364	.1639	1439.38
99.2	-1.800	32.766	26.365	.1658	1439.39
100.2	-1.799	32.766	26.364	.1674	1439.41
101.2	-1.799	32.765	26.364	.1689	1439.43

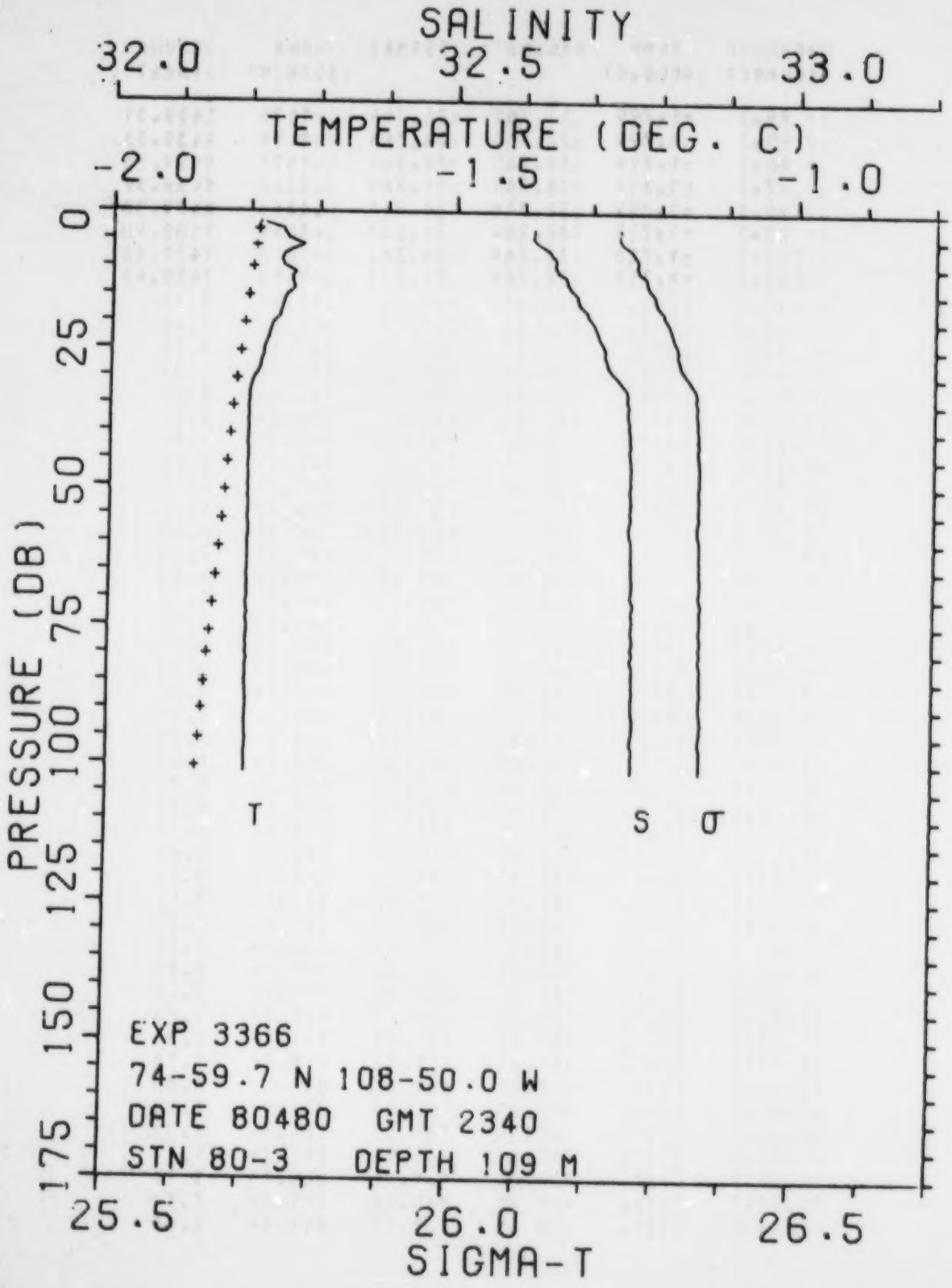

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3365
74-59.7 N 108-50.0 W
DATE 80480 GMT 2320
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3365 DATE 080480 GMT 2320
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.778				
3.0	-1.758	32.615	26.240	.0053	1437.80
3.9	-1.754	32.610	26.236	.0070	1437.83
5.0	-1.752	32.611	26.237	.0089	1437.86
5.9	-1.724	32.617	26.242	.0105	1438.02
7.1	-1.718	32.632	26.254	.0126	1438.08
8.1	-1.743	32.637	26.258	.0143	1437.99
8.9	-1.739	32.642	26.262	.0158	1438.03
10.0	-1.739	32.649	26.268	.0176	1438.06
11.0	-1.737	32.653	26.271	.0194	1438.09
12.1	-1.735	32.661	26.278	.0214	1438.13
13.2	-1.738	32.664	26.280	.0232	1438.13
14.1	-1.732	32.665	26.281	.0248	1438.18
15.0	-1.749	32.679	26.293	.0264	1438.13
16.1	-1.749	32.680	26.293	.0283	1438.15
17.3	-1.751	32.684	26.297	.0302	1438.17
18.2	-1.752	32.689	26.301	.0318	1438.19
19.1	-1.756	32.695	26.306	.0333	1438.19
20.1	-1.757	32.695	26.306	.0351	1438.20
21.3	-1.762	32.700	26.310	.0371	1438.21
22.2	-1.764	32.702	26.311	.0386	1438.21
23.3	-1.764	32.701	26.311	.0405	1438.23
24.4	-1.771	32.709	26.318	.0424	1438.23
25.3	-1.779	32.719	26.326	.0438	1438.22
26.4	-1.778	32.719	26.326	.0457	1438.24
27.3	-1.781	32.723	26.329	.0473	1438.25
28.4	-1.786	32.729	26.334	.0491	1438.25
29.2	-1.790	32.738	26.341	.0505	1438.26
30.5	-1.795	32.744	26.346	.0526	1438.26
31.3	-1.798	32.753	26.354	.0540	1438.27
32.4	-1.797	32.751	26.352	.0557	1438.29
33.4	-1.799	32.754	26.355	.0574	1438.30
34.4	-1.799	32.757	26.357	.0590	1438.32
35.5	-1.801	32.756	26.357	.0609	1438.33
36.5	-1.799	32.756	26.357	.0626	1438.36
37.4	-1.799	32.756	26.356	.0641	1438.37
38.5	-1.799	32.755	26.356	.0658	1438.39
39.4	-1.799	32.756	26.357	.0673	1438.40
40.6	-1.800	32.760	26.359	.0693	1438.42
41.6	-1.799	32.758	26.358	.0709	1438.44
42.5	-1.799	32.757	26.358	.0725	1438.46
43.4	-1.798	32.757	26.357	.0740	1438.48
44.4	-1.799	32.757	26.358	.0757	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.799	32.758	26.358	.0776	1438.51
46.6	-1.799	32.758	26.358	.0792	1438.52
47.6	-1.799	32.758	26.358	.0809	1438.54
48.7	-1.800	32.759	26.359	.0827	1438.56
49.8	-1.800	32.760	26.360	.0844	1438.57
50.5	-1.800	32.760	26.359	.0857	1438.59
51.7	-1.799	32.759	26.359	.0876	1438.61
52.7	-1.800	32.759	26.359	.0893	1438.62
53.8	-1.799	32.759	26.359	.0911	1438.64
54.7	-1.800	32.760	26.360	.0926	1438.66
55.8	-1.798	32.760	26.360	.0944	1438.68
56.7	-1.798	32.758	26.358	.0959	1438.69
57.8	-1.799	32.761	26.361	.0976	1438.71
58.8	-1.800	32.762	26.361	.0994	1438.73
59.6	-1.799	32.760	26.360	.1008	1438.74
60.8	-1.798	32.760	26.360	.1027	1438.76
61.7	-1.798	32.761	26.360	.1041	1438.78
62.7	-1.799	32.763	26.362	.1058	1438.79
64.0	-1.799	32.763	26.362	.1079	1438.82
64.9	-1.798	32.760	26.360	.1093	1438.83
65.9	-1.799	32.764	26.363	.1111	1438.85
66.9	-1.799	32.763	26.362	.1128	1438.86
67.8	-1.797	32.760	26.360	.1143	1438.89
68.9	-1.799	32.763	26.362	.1161	1438.90
70.0	-1.799	32.762	26.362	.1178	1438.91
70.9	-1.799	32.762	26.361	.1192	1438.93
71.9	-1.799	32.763	26.362	.1210	1438.95
73.0	-1.800	32.763	26.362	.1228	1438.96
74.1	-1.800	32.764	26.363	.1246	1438.98
75.0	-1.799	32.762	26.362	.1261	1439.00
75.9	-1.799	32.764	26.363	.1276	1439.01
77.1	-1.800	32.765	26.364	.1295	1439.03
78.0	-1.798	32.762	26.362	.1310	1439.05
79.2	-1.799	32.765	26.363	.1329	1439.07
80.0	-1.799	32.764	26.363	.1344	1439.08
81.0	-1.798	32.762	26.361	.1360	1439.10
82.1	-1.800	32.765	26.364	.1377	1439.11
83.1	-1.797	32.761	26.360	.1395	1439.14
84.0	-1.798	32.762	26.361	.1409	1439.15
85.2	-1.798	32.764	26.363	.1428	1439.17
86.2	-1.799	32.764	26.363	.1445	1439.18
87.1	-1.799	32.766	26.364	.1460	1439.20
88.3	-1.800	32.766	26.365	.1479	1439.21
89.3	-1.800	32.765	26.364	.1496	1439.23
90.1	-1.797	32.763	26.362	.1510	1439.25
91.1	-1.799	32.764	26.363	.1525	1439.26
92.2	-1.800	32.767	26.365	.1543	1439.28
93.3	-1.799	32.766	26.364	.1562	1439.30
94.2	-1.799	32.765	26.364	.1576	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.2	-1.799	32.765	26.364	.1576	1439.31
95.3	-1.799	32.765	26.363	.1594	1439.33
96.3	-1.799	32.765	26.364	.1611	1439.35
97.3	-1.798	32.765	26.364	.1627	1439.37
98.4	-1.799	32.766	26.364	.1646	1439.38
99.3	-1.798	32.764	26.363	.1659	1439.40
100.3	-1.798	32.764	26.362	.1677	1439.42
101.2	-1.798	32.764	26.363	.1692	1439.43

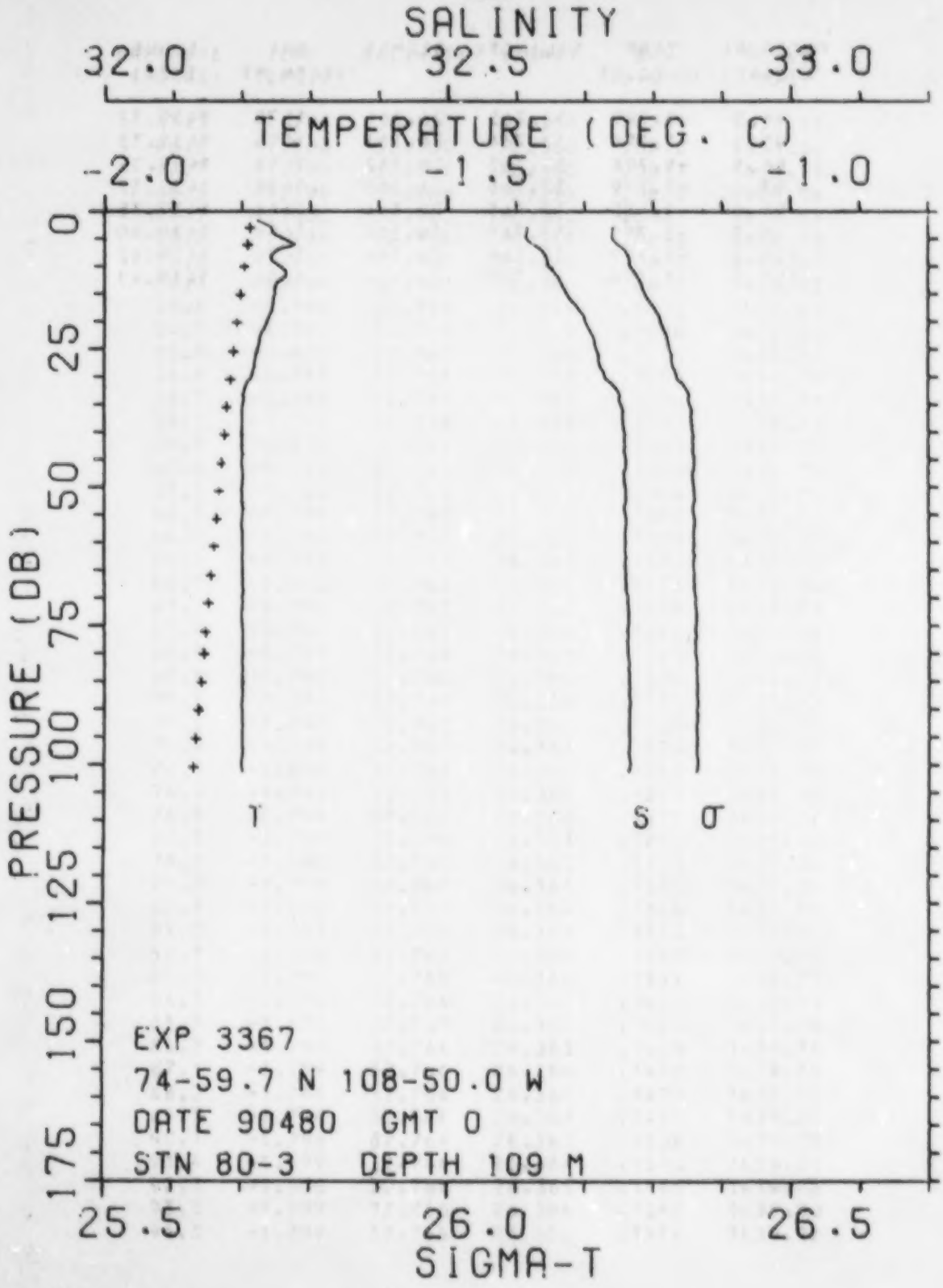

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3366
74-59.7 N 108-50.0 W
DATE 80480 GMT 2340
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3366 DATE 080480 GMT 2340
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.786				
3.1	-1.751	32.614	26.240	.0056	1437.84
4.0	-1.750	32.614	26.240	.0071	1437.86
4.9	-1.744	32.611	26.237	.0088	1437.90
6.1	-1.721	32.624	26.247	.0108	1438.04
7.0	-1.740	32.635	26.257	.0124	1437.98
7.9	-1.753	32.642	26.262	.0140	1437.95
9.0	-1.755	32.647	26.267	.0159	1437.96
10.0	-1.750	32.644	26.265	.0176	1438.00
11.1	-1.732	32.651	26.269	.0196	1438.11
12.0	-1.739	32.662	26.279	.0211	1438.11
13.3	-1.737	32.664	26.280	.0233	1438.14
14.1	-1.735	32.669	26.284	.0247	1438.17
15.2	-1.747	32.678	26.292	.0267	1438.15
16.1	-1.750	32.679	26.293	.0282	1438.15
17.1	-1.752	32.683	26.296	.0300	1438.16
18.3	-1.755	32.694	26.305	.0319	1438.18
19.1	-1.756	32.695	26.306	.0334	1438.19
20.3	-1.766	32.703	26.313	.0353	1438.17
21.3	-1.769	32.706	26.315	.0370	1438.18
22.2	-1.771	32.709	26.318	.0386	1438.19
23.3	-1.773	32.712	26.320	.0404	1438.20
24.3	-1.777	32.718	26.325	.0421	1438.21
25.4	-1.779	32.720	26.327	.0440	1438.22
26.2	-1.778	32.719	26.326	.0454	1438.24
27.2	-1.782	32.723	26.329	.0470	1438.24
28.3	-1.783	32.725	26.331	.0489	1438.26
29.5	-1.787	32.733	26.337	.0509	1438.27
30.4	-1.793	32.740	26.344	.0524	1438.26
31.5	-1.795	32.746	26.348	.0542	1438.28
32.3	-1.797	32.753	26.354	.0556	1438.29
33.4	-1.798	32.754	26.355	.0574	1438.31
34.4	-1.797	32.753	26.354	.0590	1438.33
35.4	-1.799	32.756	26.356	.0607	1438.34
36.3	-1.798	32.754	26.355	.0622	1438.36
37.3	-1.798	32.755	26.355	.0639	1438.37
38.5	-1.799	32.757	26.357	.0658	1438.39
39.4	-1.798	32.756	26.357	.0673	1438.41
40.4	-1.799	32.759	26.359	.0690	1438.43
41.6	-1.799	32.758	26.358	.0709	1438.44
42.6	-1.800	32.760	26.359	.0726	1438.46
43.4	-1.798	32.757	26.357	.0740	1438.48
44.6	-1.799	32.759	26.359	.0760	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.799	32.760	26.359	.0774	1438.51
46.6	-1.800	32.760	26.360	.0792	1438.52
47.7	-1.799	32.760	26.360	.0811	1438.55
48.6	-1.799	32.760	26.359	.0826	1438.56
49.7	-1.800	32.760	26.360	.0843	1438.57
50.7	-1.799	32.758	26.358	.0859	1438.59
51.8	-1.800	32.760	26.360	.0878	1438.61
52.8	-1.799	32.760	26.360	.0895	1438.63
53.8	-1.799	32.759	26.359	.0910	1438.64
54.7	-1.799	32.759	26.359	.0926	1438.66
55.8	-1.800	32.760	26.360	.0944	1438.67
56.8	-1.798	32.758	26.358	.0960	1438.70
57.8	-1.798	32.757	26.357	.0976	1438.71
58.7	-1.798	32.758	26.358	.0992	1438.73
59.8	-1.800	32.761	26.360	.1011	1438.74
60.8	-1.799	32.761	26.360	.1026	1438.76
61.9	-1.799	32.762	26.361	.1044	1438.78
62.9	-1.799	32.761	26.360	.1062	1438.80
64.0	-1.799	32.762	26.361	.1078	1438.81
64.9	-1.799	32.761	26.361	.1094	1438.83
66.0	-1.800	32.762	26.361	.1112	1438.84
67.0	-1.799	32.763	26.362	.1128	1438.87
67.9	-1.799	32.763	26.362	.1144	1438.88
68.9	-1.799	32.762	26.361	.1160	1438.90
69.9	-1.798	32.760	26.360	.1176	1438.91
71.1	-1.801	32.766	26.364	.1195	1438.93
71.9	-1.799	32.763	26.362	.1209	1438.95
72.9	-1.798	32.763	26.362	.1226	1438.97
74.1	-1.800	32.764	26.363	.1245	1438.98
74.9	-1.798	32.763	26.362	.1259	1439.00
76.1	-1.798	32.762	26.362	.1277	1439.02
77.1	-1.799	32.764	26.363	.1296	1439.03
78.1	-1.800	32.765	26.363	.1311	1439.04
79.0	-1.798	32.762	26.361	.1326	1439.06
80.1	-1.800	32.765	26.364	.1344	1439.08
81.0	-1.797	32.761	26.361	.1360	1439.10
82.3	-1.800	32.765	26.364	.1380	1439.11
83.2	-1.799	32.765	26.364	.1395	1439.13
84.3	-1.799	32.764	26.363	.1412	1439.15
85.3	-1.800	32.765	26.364	.1429	1439.16
86.2	-1.799	32.764	26.363	.1445	1439.18
87.1	-1.799	32.766	26.364	.1460	1439.20
88.2	-1.798	32.764	26.363	.1477	1439.22
89.3	-1.798	32.764	26.363	.1495	1439.24
90.1	-1.798	32.764	26.363	.1508	1439.25
91.4	-1.799	32.766	26.364	.1530	1439.27
92.3	-1.800	32.766	26.365	.1545	1439.28
93.3	-1.799	32.766	26.364	.1562	1439.30
94.3	-1.799	32.765	26.364	.1578	1439.32

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.3	-1.799	32.765	26.364	.1578	1439.32
95.3	-1.798	32.764	26.363	.1595	1439.33
96.3	-1.798	32.763	26.362	.1611	1439.35
97.4	-1.799	32.766	26.365	.1628	1439.37
98.4	-1.800	32.765	26.364	.1646	1439.38
99.2	-1.799	32.765	26.364	.1658	1439.40
100.4	-1.799	32.766	26.364	.1679	1439.42
101.5	-1.799	32.765	26.364	.1696	1439.43

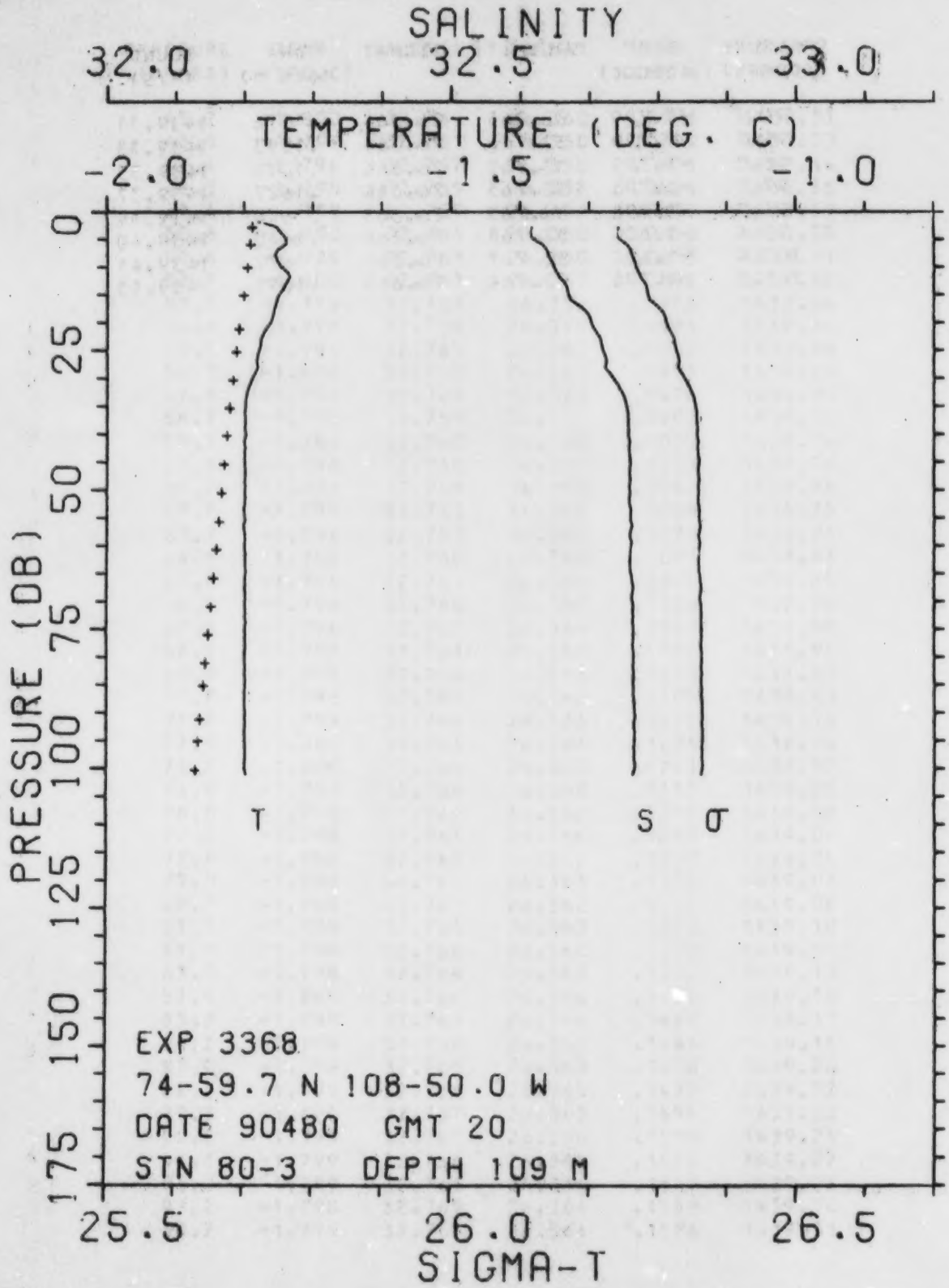

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3367
74-59.7 N 108-50.0 W
DATE 90480 GMT 0
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3367 DATE 090480 GMT 0
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.6	-1.776				
2.9	-1.756	32.617	26.242	.0052	1437.82
4.0	-1.754	32.615	26.241	.0071	1437.84
4.9	-1.740	32.614	26.240	.0087	1437.92
6.0	-1.721	32.625	26.249	.0107	1438.04
7.0	-1.748	32.638	26.259	.0124	1437.95
8.1	-1.758	32.644	26.265	.0144	1437.93
8.9	-1.757	32.647	26.267	.0158	1437.95
10.0	-1.744	32.647	26.266	.0176	1438.03
11.0	-1.734	32.656	26.274	.0193	1438.11
12.0	-1.736	32.662	26.279	.0211	1438.12
13.0	-1.749	32.667	26.283	.0229	1438.08
14.0	-1.752	32.671	26.286	.0246	1438.09
15.1	-1.751	32.675	26.289	.0264	1438.12
15.9	-1.754	32.680	26.293	.0279	1438.13
17.0	-1.754	32.688	26.300	.0298	1438.16
18.2	-1.756	32.695	26.306	.0318	1438.18
19.0	-1.760	32.700	26.310	.0332	1438.18
20.1	-1.763	32.702	26.312	.0350	1438.18
21.3	-1.767	32.707	26.316	.0370	1438.19
22.3	-1.772	32.712	26.320	.0387	1438.19
23.2	-1.774	32.715	26.322	.0402	1438.20
24.2	-1.774	32.716	26.323	.0419	1438.22
25.3	-1.778	32.719	26.326	.0438	1438.22
26.1	-1.779	32.722	26.328	.0452	1438.23
27.3	-1.781	32.721	26.328	.0471	1438.24
28.3	-1.781	32.724	26.330	.0488	1438.26
29.3	-1.784	32.729	26.334	.0505	1438.27
30.4	-1.786	32.731	26.336	.0523	1438.28
31.2	-1.793	32.741	26.344	.0537	1438.28
32.2	-1.795	32.748	26.349	.0553	1438.29
33.4	-1.798	32.753	26.354	.0573	1438.31
34.3	-1.796	32.750	26.352	.0588	1438.33
35.4	-1.799	32.756	26.356	.0607	1438.34
36.3	-1.799	32.757	26.357	.0622	1438.35
37.4	-1.799	32.756	26.356	.0640	1438.37
38.5	-1.799	32.757	26.357	.0658	1438.39
39.5	-1.799	32.758	26.358	.0674	1438.41
40.4	-1.800	32.760	26.360	.0689	1438.42
41.4	-1.799	32.758	26.358	.0706	1438.44
42.5	-1.800	32.760	26.359	.0724	1438.46
43.5	-1.799	32.758	26.358	.0741	1438.47
44.5	-1.799	32.760	26.360	.0757	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.7	-1.800	32.761	26.360	.0776	1438.51
46.5	-1.799	32.761	26.360	.0790	1438.53
47.4	-1.798	32.757	26.358	.0805	1438.54
48.5	-1.798	32.759	26.358	.0824	1438.56
49.4	-1.799	32.759	26.359	.0839	1438.57
50.6	-1.800	32.761	26.360	.0858	1438.59
51.6	-1.799	32.761	26.360	.0875	1438.61
52.7	-1.800	32.761	26.361	.0892	1438.62
53.5	-1.798	32.758	26.358	.0905	1438.64
54.6	-1.798	32.759	26.359	.0924	1438.66
55.7	-1.799	32.761	26.361	.0942	1438.68
56.7	-1.800	32.762	26.361	.0959	1438.69
57.8	-1.799	32.760	26.360	.0976	1438.71
58.7	-1.798	32.759	26.359	.0992	1438.73
59.7	-1.799	32.760	26.360	.1009	1438.74
60.6	-1.798	32.760	26.360	.1023	1438.76
61.8	-1.798	32.759	26.359	.1042	1438.78
62.8	-1.799	32.761	26.360	.1059	1438.79
63.7	-1.798	32.759	26.359	.1073	1438.81
64.8	-1.798	32.760	26.360	.1093	1438.83
65.8	-1.798	32.761	26.360	.1109	1438.85
66.8	-1.798	32.760	26.360	.1126	1438.86
67.8	-1.798	32.762	26.361	.1141	1438.88
68.8	-1.797	32.761	26.360	.1158	1438.90
69.9	-1.799	32.764	26.363	.1176	1438.91
70.8	-1.798	32.763	26.362	.1192	1438.93
71.8	-1.799	32.764	26.363	.1207	1438.95
72.9	-1.800	32.765	26.364	.1225	1438.96
73.8	-1.800	32.764	26.363	.1241	1438.97
74.8	-1.799	32.764	26.363	.1257	1439.00
76.0	-1.798	32.762	26.362	.1277	1439.02
77.0	-1.798	32.765	26.364	.1293	1439.04
77.8	-1.798	32.762	26.362	.1307	1439.05
79.0	-1.798	32.764	26.363	.1325	1439.07
80.0	-1.798	32.763	26.362	.1342	1439.08
81.1	-1.799	32.765	26.363	.1360	1439.10
81.9	-1.799	32.766	26.364	.1373	1439.11
83.0	-1.798	32.764	26.363	.1392	1439.13
83.9	-1.799	32.766	26.364	.1406	1439.15
85.2	-1.799	32.765	26.364	.1427	1439.17
86.2	-1.799	32.766	26.365	.1444	1439.18
87.0	-1.798	32.765	26.363	.1458	1439.20
88.2	-1.799	32.766	26.365	.1477	1439.22
89.3	-1.800	32.767	26.365	.1494	1439.23
90.2	-1.799	32.765	26.364	.1509	1439.25
91.3	-1.799	32.766	26.365	.1528	1439.27
92.2	-1.799	32.765	26.364	.1542	1439.28
93.2	-1.798	32.765	26.364	.1559	1439.30
94.2	-1.799	32.765	26.364	.1576	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.2	-1.799	32.765	26.364	.1576	1439.31
95.2	-1.799	32.766	26.364	.1593	1439.33
96.3	-1.799	32.765	26.364	.1610	1439.35
97.3	-1.798	32.765	26.364	.1627	1439.37
98.3	-1.798	32.765	26.363	.1644	1439.39
99.4	-1.800	32.768	26.366	.1660	1439.40
100.4	-1.800	32.767	26.365	.1677	1439.41
101.2	-1.798	32.764	26.363	.1691	1439.43

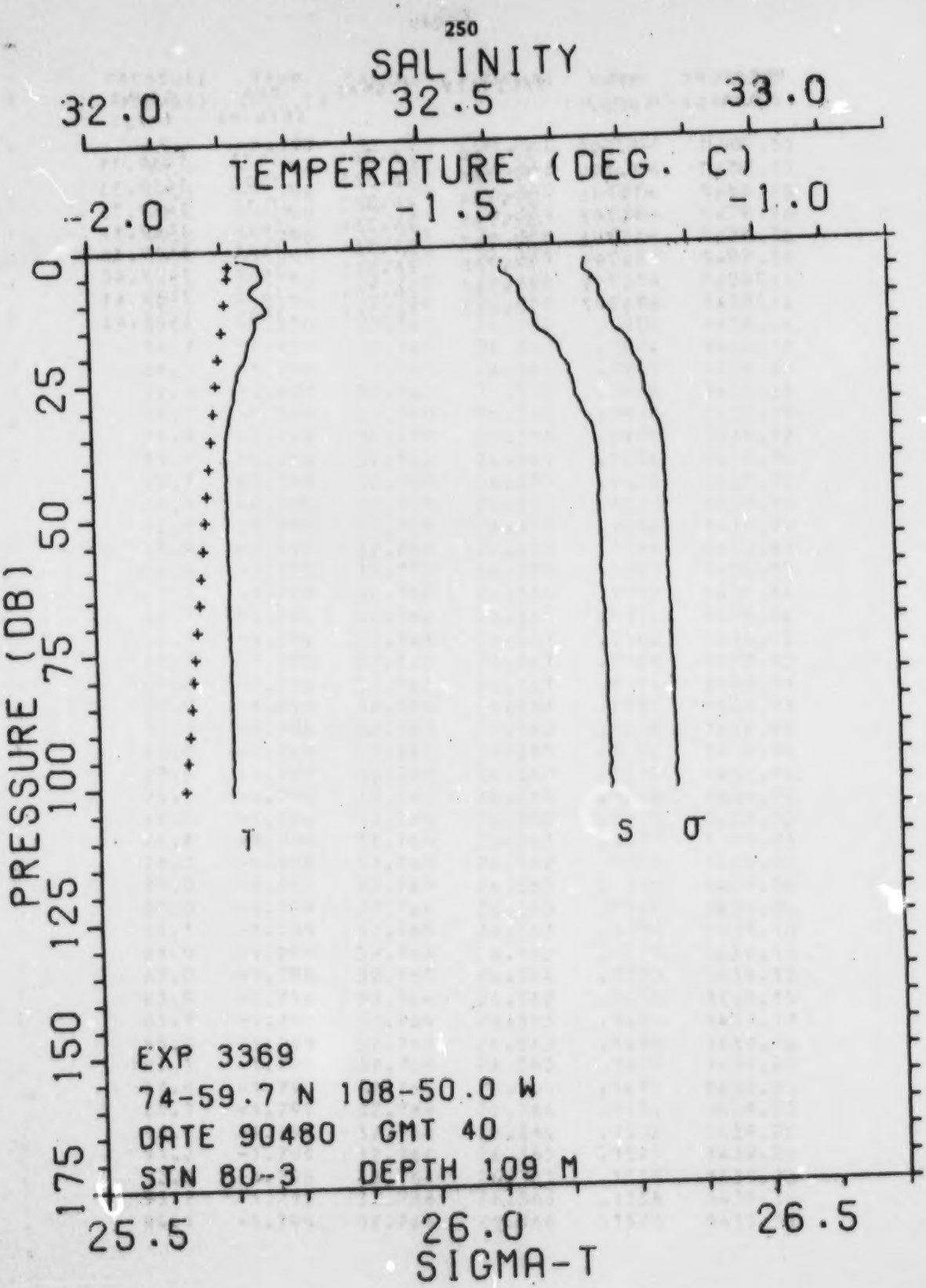

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3368
74-59.7 N 108-50.0 W
DATE 90480 GMT 20
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3368 DATE 090480 GMT 20
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M.

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.779				
2.8	-1.752	32.617	26.242	.0049	1437.83
3.9	-1.747	32.615	26.241	.0068	1437.87
4.9	-1.739	32.617	26.242	.0086	1437.93
5.9	-1.739	32.632	26.254	.0104	1437.97
7.0	-1.752	32.639	26.261	.0123	1437.93
7.9	-1.756	32.640	26.261	.0138	1437.93
8.9	-1.752	32.646	26.266	.0157	1437.97
10.0	-1.747	32.649	26.268	.0176	1438.02
11.0	-1.737	32.653	26.271	.0192	1438.09
11.9	-1.733	32.657	26.275	.0209	1438.13
13.1	-1.740	32.666	26.282	.0230	1438.13
14.0	-1.743	32.669	26.284	.0245	1438.13
15.0	-1.750	32.670	26.285	.0262	1438.12
16.0	-1.753	32.674	26.288	.0280	1438.12
17.0	-1.755	32.686	26.298	.0297	1438.15
18.0	-1.757	32.696	26.307	.0315	1438.17
19.0	-1.759	32.701	26.311	.0331	1438.18
20.0	-1.761	32.703	26.312	.0347	1438.19
21.1	-1.768	32.707	26.316	.0367	1438.18
22.2	-1.773	32.713	26.321	.0385	1438.19
23.1	-1.776	32.717	26.324	.0400	1438.19
24.0	-1.776	32.718	26.325	.0416	1438.21
25.2	-1.779	32.720	26.327	.0436	1438.22
26.1	-1.781	32.724	26.330	.0451	1438.23
27.2	-1.782	32.726	26.331	.0469	1438.24
28.2	-1.780	32.723	26.329	.0487	1438.26
29.2	-1.785	32.731	26.335	.0503	1438.27
30.2	-1.789	32.736	26.340	.0521	1438.27
31.3	-1.792	32.742	26.345	.0537	1438.28
32.2	-1.795	32.746	26.348	.0552	1438.29
33.1	-1.797	32.750	26.352	.0568	1438.30
34.3	-1.798	32.754	26.354	.0588	1438.32
35.3	-1.798	32.755	26.355	.0605	1438.34
36.3	-1.799	32.757	26.357	.0621	1438.35
37.4	-1.798	32.757	26.357	.0639	1438.38
38.4	-1.798	32.757	26.357	.0655	1438.39
39.3	-1.799	32.758	26.358	.0671	1438.40
40.2	-1.797	32.757	26.357	.0686	1438.43
41.4	-1.800	32.759	26.359	.0705	1438.44
42.4	-1.798	32.758	26.358	.0722	1438.46
43.4	-1.799	32.758	26.358	.0738	1438.47
44.4	-1.799	32.759	26.359	.0755	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.4	-1.799	32.760	26.360	.0771	1438.51
46.4	-1.798	32.758	26.358	.0788	1438.53
47.5	-1.798	32.759	26.359	.0806	1438.55
48.6	-1.799	32.760	26.359	.0824	1438.56
49.6	-1.798	32.758	26.358	.0841	1438.58
50.6	-1.799	32.760	26.359	.0857	1438.59
51.4	-1.798	32.758	26.358	.0871	1438.61
52.6	-1.799	32.758	26.358	.0890	1438.62
53.6	-1.800	32.761	26.360	.0906	1438.64
54.7	-1.799	32.760	26.360	.0924	1438.66
55.7	-1.798	32.760	26.360	.0941	1438.68
56.6	-1.801	32.763	26.362	.0956	1438.68
57.5	-1.799	32.760	26.360	.0971	1438.71
58.5	-1.798	32.758	26.358	.0988	1438.72
59.5	-1.799	32.762	26.361	.1004	1438.74
60.7	-1.799	32.759	26.359	.1023	1438.76
61.5	-1.798	32.759	26.359	.1037	1438.78
62.5	-1.798	32.759	26.359	.1054	1438.79
63.8	-1.798	32.759	26.359	.1075	1438.81
64.8	-1.797	32.759	26.359	.1091	1438.83
65.8	-1.799	32.762	26.361	.1107	1438.84
66.7	-1.798	32.762	26.361	.1123	1438.86
67.7	-1.799	32.764	26.363	.1140	1438.88
68.7	-1.798	32.762	26.361	.1156	1438.90
69.8	-1.798	32.762	26.361	.1174	1438.91
70.9	-1.799	32.764	26.363	.1192	1438.93
71.9	-1.798	32.763	26.362	.1209	1438.95
73.0	-1.799	32.764	26.363	.1226	1438.96
73.8	-1.797	32.763	26.362	.1239	1438.99
74.9	-1.799	32.764	26.363	.1258	1439.00
76.0	-1.798	32.764	26.363	.1275	1439.02
76.8	-1.799	32.764	26.363	.1289	1439.03
78.0	-1.798	32.762	26.362	.1309	1439.05
79.0	-1.799	32.765	26.363	.1326	1439.06
80.0	-1.799	32.764	26.363	.1341	1439.08
81.1	-1.799	32.765	26.363	.1359	1439.10
81.9	-1.798	32.763	26.362	.1373	1439.11
83.0	-1.799	32.765	26.364	.1391	1439.13
83.9	-1.798	32.764	26.362	.1406	1439.15
85.1	-1.798	32.764	26.363	.1426	1439.17
85.9	-1.799	32.765	26.363	.1439	1439.18
87.1	-1.799	32.764	26.363	.1459	1439.20
87.9	-1.799	32.765	26.364	.1472	1439.21
89.1	-1.799	32.766	26.364	.1492	1439.23
90.0	-1.798	32.766	26.364	.1506	1439.25
91.2	-1.799	32.766	26.365	.1525	1439.26
92.0	-1.798	32.764	26.363	.1539	1439.28
93.2	-1.799	32.766	26.365	.1558	1439.30
94.1	-1.799	32.766	26.364	.1573	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.1	-1.799	32.766	26.364	.1573	1439.31
95.1	-1.799	32.766	26.365	.1590	1439.33
96.3	-1.798	32.764	26.363	.1610	1439.35
97.2	-1.798	32.765	26.364	.1624	1439.37
98.2	-1.798	32.765	26.364	.1641	1439.38
99.2	-1.799	32.766	26.365	.1658	1439.40
100.3	-1.799	32.766	26.364	.1675	1439.41
101.1	-1.797	32.763	26.362	.1689	1439.43

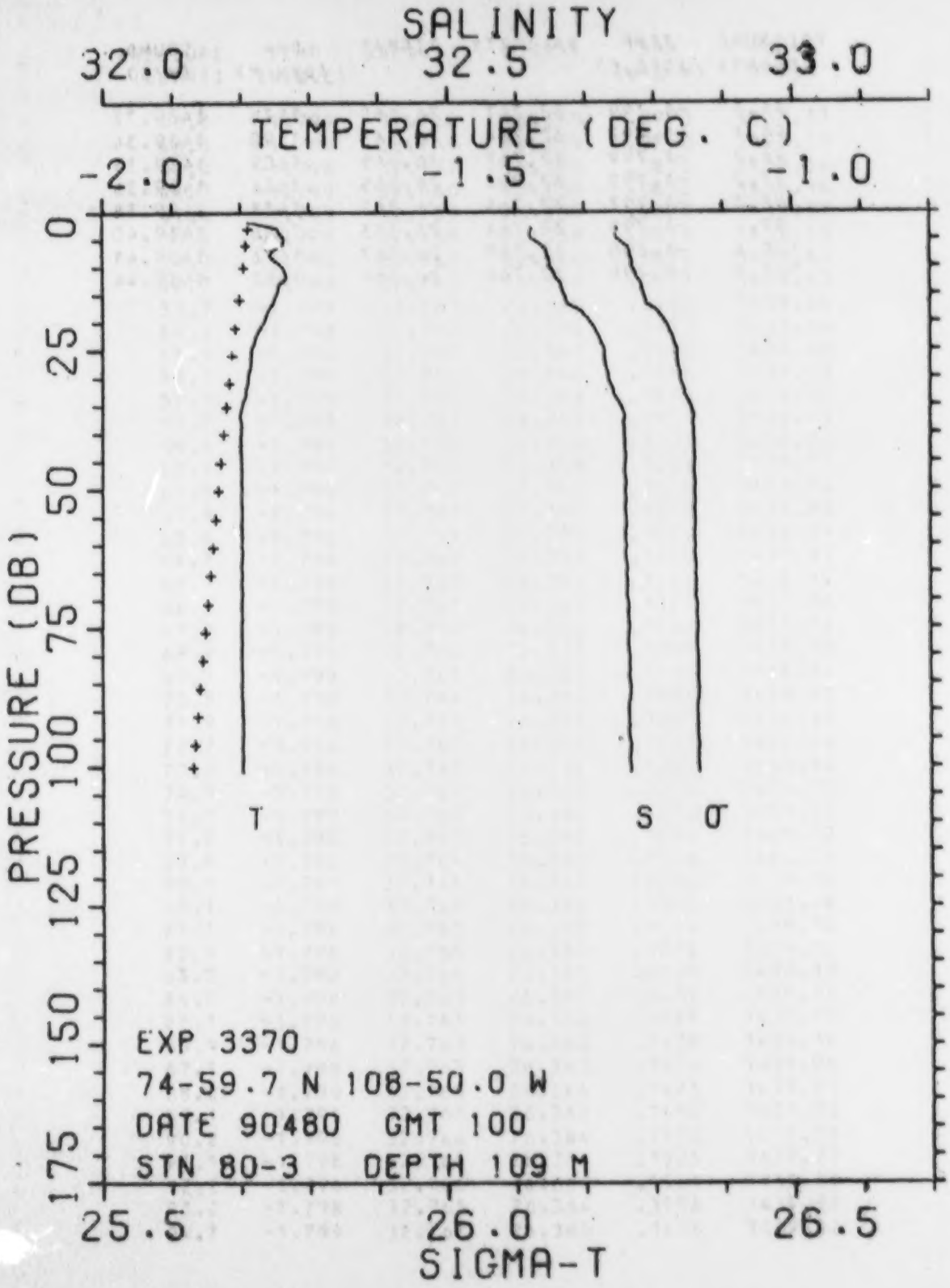

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3369
74-59.7 N 108-50.0 W
DATE 90480 GMT 40
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION BQ-3 EXPERIMENT NO. 3369 DATE 090480 GMT 40
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.774				
2.8	-1.741	32.623	26.247	.0050	1437.89
3.8	-1.741	32.619	26.244	.0068	1437.90
5.1	-1.737	32.620	26.244	.0089	1437.94
6.0	-1.739	32.636	26.258	.0106	1437.97
6.8	-1.752	32.640	26.261	.0120	1437.93
8.0	-1.758	32.648	26.268	.0142	1437.93
8.9	-1.751	32.648	26.267	.0156	1437.98
10.0	-1.738	32.649	26.268	.0175	1438.06
11.0	-1.733	32.656	26.274	.0192	1438.11
12.0	-1.732	32.659	26.276	.0209	1438.14
13.0	-1.751	32.669	26.285	.0228	1438.08
14.0	-1.749	32.669	26.285	.0244	1438.10
15.2	-1.750	32.671	26.286	.0265	1438.12
16.2	-1.754	32.678	26.292	.0282	1438.13
17.2	-1.760	32.692	26.304	.0301	1438.14
18.2	-1.761	32.699	26.309	.0316	1438.16
19.2	-1.763	32.705	26.314	.0333	1438.17
20.2	-1.765	32.707	26.316	.0352	1438.18
21.2	-1.768	32.710	26.318	.0369	1438.19
22.2	-1.775	32.717	26.324	.0385	1438.18
23.2	-1.779	32.722	26.328	.0402	1438.19
24.3	-1.778	32.720	26.327	.0420	1438.21
25.1	-1.782	32.726	26.331	.0433	1438.21
26.3	-1.783	32.726	26.332	.0454	1438.22
27.2	-1.784	32.728	26.333	.0469	1438.24
28.2	-1.784	32.727	26.333	.0486	1438.25
29.3	-1.788	32.734	26.338	.0504	1438.26
30.3	-1.790	32.737	26.341	.0521	1438.27
31.3	-1.792	32.740	26.343	.0537	1438.28
32.4	-1.793	32.743	26.346	.0557	1438.30
33.4	-1.796	32.751	26.352	.0572	1438.31
34.2	-1.797	32.753	26.354	.0586	1438.32
35.4	-1.798	32.755	26.355	.0606	1438.34
36.2	-1.798	32.756	26.356	.0619	1438.36
37.5	-1.799	32.758	26.358	.0640	1438.38
38.4	-1.800	32.758	26.358	.0656	1438.39
39.3	-1.799	32.758	26.358	.0670	1438.40
40.4	-1.799	32.759	26.359	.0689	1438.43
41.3	-1.799	32.758	26.358	.0704	1438.44
42.6	-1.798	32.757	26.358	.0725	1438.46
43.5	-1.800	32.759	26.359	.0739	1438.47
44.4	-1.799	32.759	26.359	.0754	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.799	32.760	26.359	.0773	1438.51
46.6	-1.799	32.759	26.359	.0790	1438.53
47.4	-1.798	32.757	26.358	.0805	1438.54
48.7	-1.799	32.760	26.359	.0825	1438.56
49.4	-1.799	32.759	26.359	.0838	1438.57
50.4	-1.798	32.759	26.358	.0854	1438.59
51.7	-1.799	32.761	26.360	.0874	1438.61
52.7	-1.799	32.760	26.360	.0891	1438.63
53.7	-1.799	32.761	26.360	.0908	1438.64
54.6	-1.798	32.761	26.360	.0923	1438.66
55.7	-1.798	32.761	26.361	.0940	1438.68
56.7	-1.799	32.761	26.360	.0958	1438.69
57.7	-1.799	32.761	26.361	.0975	1438.71
58.7	-1.798	32.761	26.361	.0991	1438.73
59.6	-1.798	32.759	26.359	.1005	1438.74
60.7	-1.797	32.759	26.359	.1024	1438.77
61.6	-1.798	32.761	26.360	.1038	1438.78
62.8	-1.798	32.760	26.360	.1058	1438.80
63.6	-1.798	32.759	26.359	.1072	1438.81
64.7	-1.799	32.762	26.361	.1090	1438.83
65.7	-1.799	32.762	26.361	.1106	1438.84
66.9	-1.799	32.761	26.361	.1125	1438.86
67.9	-1.799	32.764	26.363	.1141	1438.88
68.9	-1.798	32.764	26.363	.1159	1438.90
69.7	-1.799	32.763	26.362	.1171	1438.91
70.8	-1.798	32.764	26.363	.1190	1438.93
71.9	-1.798	32.763	26.362	.1207	1438.95
72.7	-1.798	32.763	26.362	.1222	1438.96
73.9	-1.799	32.763	26.362	.1241	1438.98
74.9	-1.798	32.763	26.362	.1257	1439.00
75.9	-1.797	32.763	26.362	.1273	1439.02
77.0	-1.798	32.763	26.362	.1292	1439.03
77.9	-1.798	32.764	26.363	.1308	1439.05
79.1	-1.799	32.765	26.363	.1326	1439.06
80.1	-1.799	32.765	26.364	.1342	1439.08
81.1	-1.798	32.763	26.362	.1359	1439.10
82.1	-1.798	32.765	26.363	.1375	1439.12
83.0	-1.798	32.764	26.363	.1390	1439.13
84.0	-1.798	32.763	26.362	.1407	1439.15
85.1	-1.798	32.763	26.362	.1425	1439.17
85.9	-1.798	32.763	26.362	.1439	1439.18
87.1	-1.798	32.765	26.363	.1458	1439.20
88.0	-1.799	32.765	26.364	.1473	1439.21
89.1	-1.798	32.765	26.363	.1490	1439.23
90.2	-1.798	32.766	26.364	.1510	1439.25
91.1	-1.798	32.765	26.364	.1525	1439.27
92.2	-1.798	32.766	26.364	.1541	1439.29
93.2	-1.798	32.765	26.364	.1558	1439.30
94.3	-1.799	32.767	26.365	.1576	1439.32

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.3	-1.799	32.767	26.365	.1576	1439.32
95.1	-1.797	32.764	26.363	.1590	1439.34
96.2	-1.799	32.767	26.365	.1609	1439.35
97.2	-1.799	32.767	26.365	.1624	1439.36
98.1	-1.797	32.764	26.363	.1638	1439.38
99.2	-1.798	32.764	26.363	.1656	1439.40
100.4	-1.800	32.769	26.367	.1676	1439.41
101.4	-1.798	32.766	26.364	.1692	1439.44

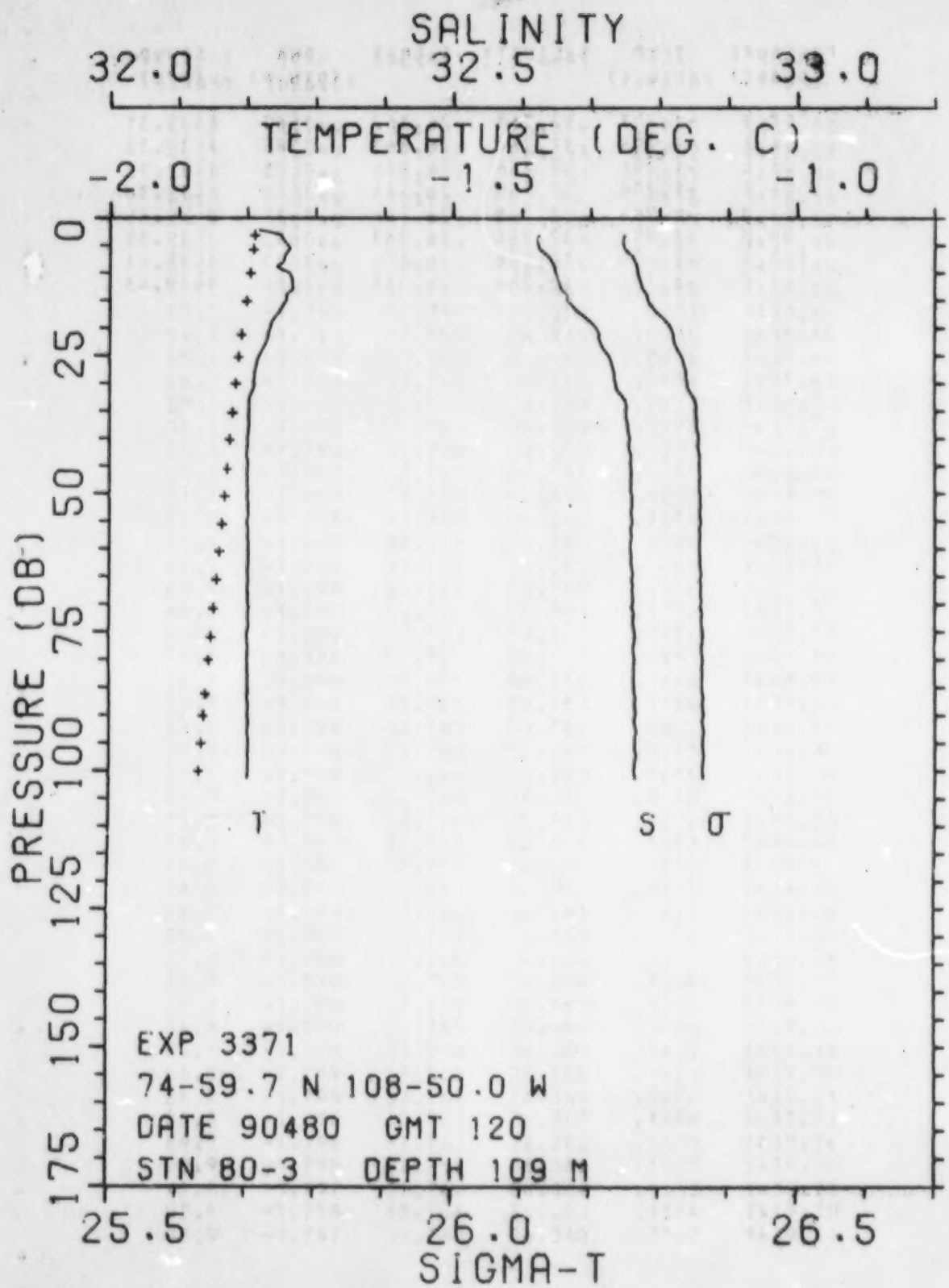

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3370
74-59.7 N 108-50.0 W
DATE 90480 GMT 100
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3370 DATE 090480 GMT 100
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.788				
3.0	-1.745	32.624	26.248	.0052	1437.88
4.0	-1.742	32.620	26.245	.0070	1437.90
4.8	-1.736	32.622	26.246	.0085	1437.95
6.0	-1.738	32.637	26.258	.0105	1437.98
6.9	-1.753	32.645	26.265	.0121	1437.93
8.0	-1.758	32.645	26.266	.0140	1437.93
8.9	-1.749	32.650	26.269	.0155	1437.99
10.0	-1.738	32.649	26.268	.0175	1438.06
10.9	-1.735	32.656	26.274	.0191	1438.10
12.0	-1.732	32.658	26.275	.0210	1438.14
13.1	-1.744	32.667	26.283	.0229	1438.11
13.7	-1.745	32.666	26.282	.0239	1438.11
14.7	-1.746	32.670	26.285	.0258	1438.13
15.8	-1.751	32.673	26.288	.0276	1438.13
16.8	-1.753	32.675	26.289	.0293	1438.14
17.9	-1.760	32.694	26.305	.0312	1438.15
18.9	-1.763	32.701	26.311	.0328	1438.16
19.9	-1.765	32.707	26.316	.0345	1438.18
20.9	-1.771	32.713	26.321	.0362	1438.17
21.9	-1.775	32.717	26.324	.0379	1438.18
22.8	-1.779	32.722	26.328	.0395	1438.18
23.9	-1.780	32.724	26.330	.0413	1438.20
24.7	-1.785	32.729	26.334	.0428	1438.19
25.9	-1.784	32.729	26.334	.0446	1438.21
26.9	-1.785	32.729	26.334	.0464	1438.23
27.9	-1.785	32.730	26.335	.0480	1438.25
29.0	-1.788	32.734	26.338	.0498	1438.25
29.9	-1.789	32.735	26.339	.0514	1438.27
30.9	-1.789	32.736	26.340	.0530	1438.28
32.0	-1.792	32.741	26.344	.0549	1438.30
33.1	-1.792	32.742	26.345	.0567	1438.31
34.2	-1.796	32.749	26.350	.0585	1438.32
35.2	-1.798	32.753	26.354	.0601	1438.34
36.1	-1.800	32.757	26.357	.0617	1438.35
37.1	-1.801	32.758	26.358	.0634	1438.36
38.2	-1.798	32.756	26.356	.0651	1438.39
39.1	-1.799	32.758	26.358	.0667	1438.40
40.0	-1.799	32.757	26.357	.0682	1438.42
41.0	-1.800	32.758	26.358	.0698	1438.43
42.2	-1.799	32.759	26.359	.0718	1438.45
43.1	-1.800	32.758	26.358	.0733	1438.46
44.1	-1.799	32.759	26.359	.0749	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.2	-1.799	32.759	26.359	.0768	1438.50
46.1	-1.799	32.758	26.358	.0782	1438.52
47.2	-1.798	32.758	26.358	.0801	1438.54
48.2	-1.799	32.760	26.360	.0816	1438.55
49.2	-1.799	32.761	26.360	.0833	1438.57
50.2	-1.798	32.759	26.359	.0850	1438.59
51.3	-1.799	32.759	26.359	.0868	1438.60
52.3	-1.799	32.760	26.360	.0885	1438.62
53.3	-1.798	32.759	26.359	.0901	1438.64
54.3	-1.798	32.759	26.359	.0918	1438.66
55.4	-1.798	32.760	26.360	.0936	1438.68
56.5	-1.799	32.761	26.360	.0954	1438.69
57.5	-1.798	32.759	26.359	.0971	1438.71
58.4	-1.798	32.760	26.359	.0986	1438.72
59.5	-1.798	32.759	26.359	.1003	1438.74
60.4	-1.799	32.761	26.361	.1019	1438.76
61.3	-1.797	32.759	26.358	.1033	1438.78
62.5	-1.798	32.760	26.360	.1053	1438.79
63.4	-1.799	32.761	26.360	.1068	1438.80
64.5	-1.799	32.762	26.361	.1085	1438.82
65.5	-1.798	32.760	26.360	.1102	1438.84
66.5	-1.799	32.762	26.361	.1118	1438.85
67.5	-1.799	32.761	26.360	.1136	1438.87
68.5	-1.798	32.761	26.361	.1151	1438.89
69.5	-1.798	32.761	26.360	.1168	1438.91
70.7	-1.799	32.764	26.363	.1188	1438.93
71.6	-1.799	32.763	26.362	.1202	1438.94
72.7	-1.798	32.763	26.362	.1221	1438.96
73.5	-1.798	32.764	26.363	.1235	1438.98
74.7	-1.799	32.764	26.363	.1253	1438.99
75.8	-1.799	32.764	26.363	.1272	1439.01
76.7	-1.799	32.763	26.362	.1287	1439.02
77.8	-1.798	32.763	26.362	.1305	1439.05
78.8	-1.799	32.763	26.362	.1321	1439.06
79.8	-1.799	32.764	26.363	.1337	1439.08
80.8	-1.799	32.765	26.363	.1355	1439.09
81.8	-1.799	32.764	26.363	.1370	1439.11
82.9	-1.799	32.765	26.364	.1388	1439.13
83.8	-1.798	32.764	26.363	.1404	1439.15
84.8	-1.799	32.765	26.364	.1420	1439.16
85.9	-1.799	32.766	26.365	.1439	1439.18
86.8	-1.799	32.766	26.364	.1453	1439.19
88.0	-1.799	32.765	26.364	.1472	1439.21
88.8	-1.798	32.763	26.362	.1486	1439.23
89.7	-1.798	32.763	26.362	.1501	1439.24
90.9	-1.798	32.763	26.362	.1521	1439.26
91.8	-1.797	32.764	26.362	.1535	1439.28
92.9	-1.798	32.764	26.363	.1554	1439.30
93.9	-1.797	32.763	26.362	.1569	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
93.9	-1.797	32.763	26.362	.1569	1439.31
94.8	-1.798	32.764	26.363	.1585	1439.33
96.0	-1.798	32.766	26.365	.1605	1439.35
96.8	-1.799	32.765	26.364	.1618	1439.36
98.0	-1.798	32.765	26.364	.1637	1439.38
99.0	-1.798	32.764	26.363	.1653	1439.39
100.1	-1.799	32.766	26.364	.1671	1439.41
101.0	-1.798	32.766	26.365	.1688	1439.43

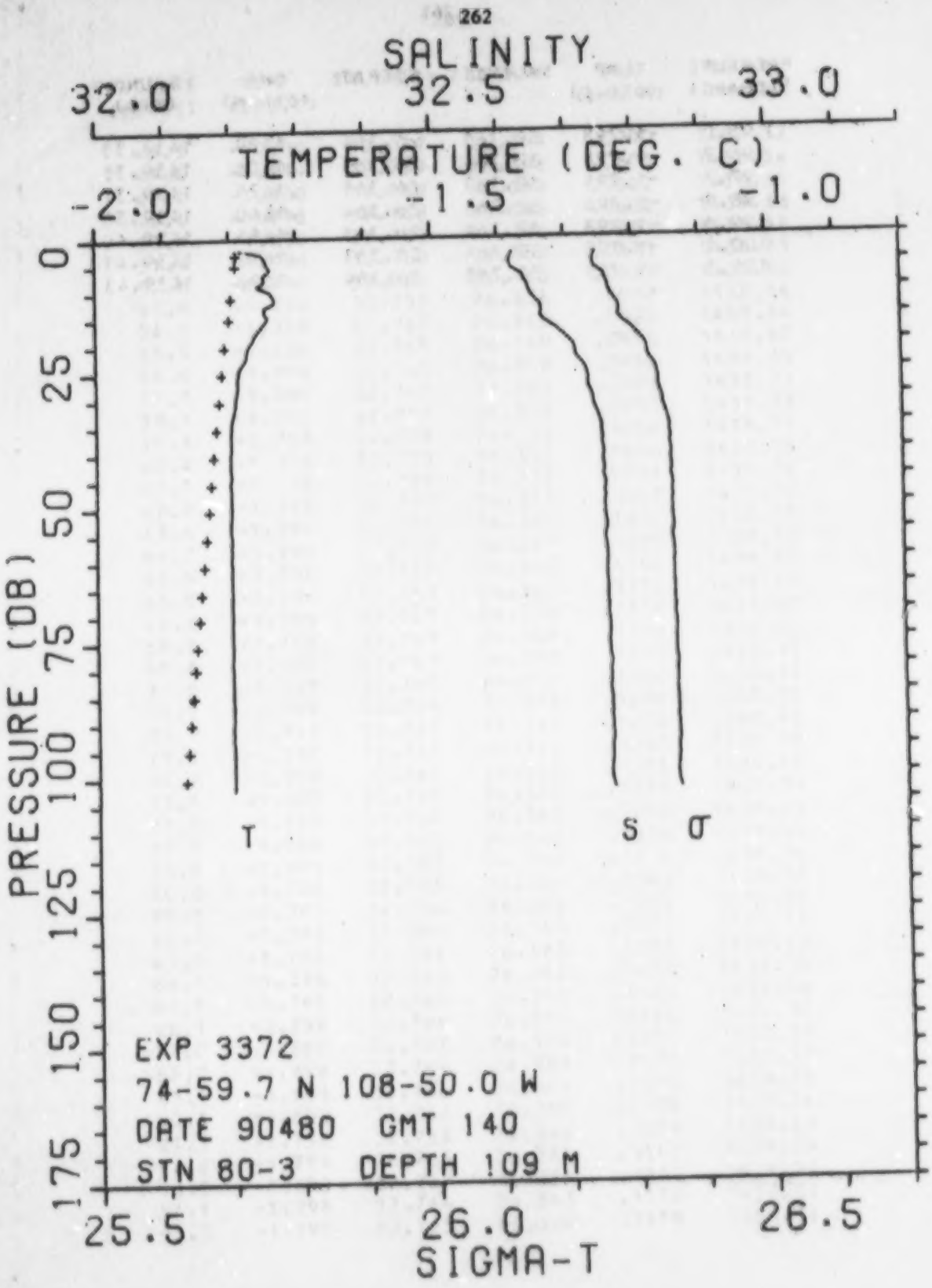

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3371
74-59.7 N 108-50.0 W
DATE 90480 GMT 120
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-RD-020 BRIDPORT INLET-80
STATION BD-3 EXPERIMENT NO. 3371 DATE 090480 GMT 120
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.1	-1.782				
3.1	-1.750	32.625	26.249	.0055	1437.86
4.8	-1.742	32.624	26.248	.0085	1437.92
5.7	-1.737	32.625	26.249	.0100	1437.96
6.8	-1.746	32.639	26.260	.0121	1437.96
7.9	-1.747	32.644	26.264	.0140	1437.98
8.9	-1.758	32.648	26.268	.0157	1437.95
10.0	-1.738	32.649	26.268	.0176	1438.06
10.9	-1.734	32.652	26.270	.0191	1438.10
11.9	-1.734	32.655	26.273	.0208	1438.12
13.0	-1.733	32.658	26.275	.0228	1438.15
14.0	-1.744	32.667	26.283	.0246	1438.12
15.1	-1.742	32.667	26.283	.0264	1438.15
15.9	-1.748	32.674	26.289	.0279	1438.15
16.9	-1.752	32.681	26.294	.0296	1438.15
17.8	-1.758	32.692	26.303	.0311	1438.16
19.0	-1.765	32.702	26.312	.0331	1438.16
19.9	-1.766	32.708	26.317	.0346	1438.17
21.1	-1.770	32.713	26.321	.0367	1438.18
22.0	-1.770	32.712	26.320	.0382	1438.20
23.1	-1.774	32.716	26.324	.0400	1438.20
23.9	-1.778	32.720	26.327	.0415	1438.20
25.2	-1.783	32.728	26.333	.0436	1438.21
26.2	-1.786	32.731	26.335	.0452	1438.21
27.1	-1.787	32.733	26.337	.0468	1438.23
28.2	-1.789	32.736	26.340	.0486	1438.24
29.2	-1.789	32.735	26.339	.0503	1438.26
30.0	-1.790	32.737	26.341	.0517	1438.27
31.1	-1.790	32.738	26.341	.0534	1438.29
32.3	-1.796	32.747	26.349	.0554	1438.29
33.1	-1.797	32.752	26.353	.0568	1438.31
34.3	-1.797	32.753	26.354	.0587	1438.32
35.3	-1.797	32.752	26.353	.0604	1438.34
36.3	-1.798	32.752	26.353	.0621	1438.35
37.3	-1.797	32.754	26.354	.0637	1438.38
38.4	-1.798	32.754	26.355	.0655	1438.39
39.4	-1.799	32.756	26.357	.0672	1438.40
40.2	-1.799	32.757	26.357	.0685	1438.42
41.4	-1.799	32.755	26.356	.0705	1438.44
42.2	-1.800	32.757	26.357	.0718	1438.45
43.4	-1.800	32.759	26.359	.0738	1438.47
44.3	-1.799	32.758	26.358	.0754	1438.49
45.5	-1.799	32.759	26.358	.0773	1438.51

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
46.5	-1.800	32.759	26.359	.0790	1438.52
47.4	-1.799	32.759	26.358	.0805	1438.54
48.4	-1.800	32.759	26.359	.0822	1438.55
49.4	-1.798	32.758	26.358	.0838	1438.58
50.4	-1.800	32.761	26.360	.0855	1438.59
51.4	-1.798	32.760	26.359	.0871	1438.61
52.4	-1.799	32.760	26.360	.0887	1438.62
53.6	-1.798	32.758	26.358	.0907	1438.64
54.5	-1.799	32.760	26.360	.0922	1438.66
55.5	-1.800	32.761	26.360	.0938	1438.67
56.4	-1.798	32.758	26.358	.0954	1438.69
57.7	-1.799	32.760	26.360	.0974	1438.71
58.7	-1.798	32.758	26.358	.0991	1438.73
59.6	-1.798	32.758	26.358	.1006	1438.74
60.4	-1.798	32.758	26.358	.1020	1438.76
61.5	-1.798	32.759	26.359	.1038	1438.78
62.7	-1.798	32.759	26.359	.1057	1438.79
63.6	-1.799	32.760	26.360	.1072	1438.81
64.7	-1.799	32.762	26.361	.1090	1438.83
65.6	-1.798	32.760	26.360	.1104	1438.84
66.8	-1.799	32.761	26.361	.1124	1438.86
67.6	-1.799	32.761	26.360	.1138	1438.87
68.8	-1.798	32.761	26.360	.1158	1438.90
69.6	-1.799	32.763	26.362	.1171	1438.91
70.8	-1.797	32.760	26.359	.1190	1438.93
71.8	-1.799	32.764	26.363	.1206	1438.95
72.7	-1.798	32.762	26.361	.1222	1438.96
73.9	-1.797	32.763	26.362	.1241	1438.99
74.7	-1.799	32.764	26.363	.1255	1438.99
75.9	-1.800	32.765	26.363	.1275	1439.01
77.0	-1.799	32.764	26.363	.1293	1439.03
77.8	-1.798	32.763	26.362	.1306	1439.05
78.9	-1.799	32.763	26.362	.1324	1439.06
80.0	-1.799	32.765	26.364	.1342	1439.08
80.8	-1.799	32.764	26.363	.1355	1439.09
82.0	-1.799	32.764	26.363	.1375	1439.11
83.0	-1.798	32.764	26.363	.1391	1439.13
84.1	-1.798	32.763	26.362	.1409	1439.15
84.9	-1.799	32.764	26.363	.1423	1439.16
86.1	-1.799	32.764	26.363	.1442	1439.18
87.0	-1.800	32.767	26.365	.1457	1439.19
88.0	-1.798	32.764	26.363	.1473	1439.21
89.1	-1.799	32.766	26.364	.1492	1439.23
90.1	-1.800	32.766	26.365	.1508	1439.24
91.1	-1.798	32.763	26.362	.1524	1439.26
92.2	-1.799	32.765	26.364	.1542	1439.28
93.2	-1.800	32.767	26.365	.1558	1439.29
94.1	-1.798	32.764	26.363	.1574	1439.32
95.0	-1.798	32.765	26.364	.1589	1439.33

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
95.0	-1.798	32.765	26.364	.1589	1439.33
96.2	-1.798	32.764	26.363	.1608	1439.35
97.3	-1.799	32.767	26.365	.1625	1439.37
98.1	-1.798	32.765	26.364	.1640	1439.38
99.1	-1.798	32.764	26.363	.1655	1439.40
100.1	-1.798	32.764	26.363	.1672	1439.41
101.3	-1.799	32.765	26.364	.1692	1439.43

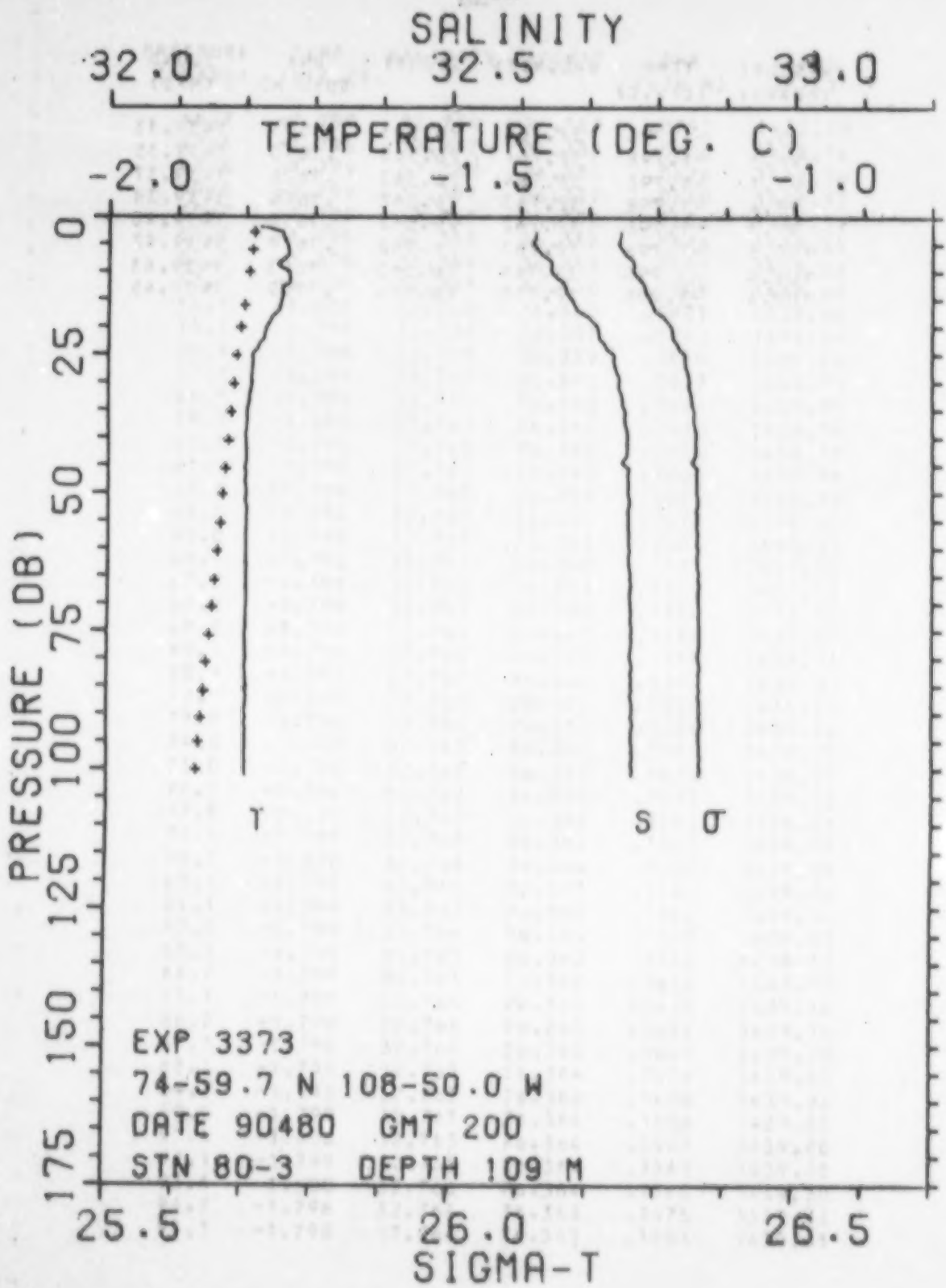

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3372
74-59.7 N 108-50.0 W
DATE 90480 GMT 140
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION BO-3 EXPERIMENT NO. 3372 DATE 090480 GMT 140
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.0	-1.783				
3.9	-1.745	32.619	26.244	.0069	1437.89
5.1	-1.743	32.619	26.244	.0090	1437.92
6.9	-1.737	32.622	26.246	.0105	1437.96
7.1	-1.750	32.639	26.260	.0126	1437.94
8.1	-1.746	32.641	26.262	.0143	1437.98
9.1	-1.759	32.646	26.266	.0160	1437.94
10.0	-1.738	32.648	26.267	.0176	1438.06
11.1	-1.732	32.652	26.271	.0196	1438.11
12.2	-1.732	32.661	26.277	.0214	1438.14
13.0	-1.748	32.666	26.282	.0228	1438.09
14.2	-1.746	32.667	26.283	.0249	1438.12
15.0	-1.741	32.664	26.280	.0263	1438.15
16.2	-1.750	32.676	26.290	.0284	1438.15
17.2	-1.756	32.688	26.300	.0300	1438.15
18.2	-1.763	32.698	26.309	.0318	1438.15
19.1	-1.765	32.705	26.314	.0333	1438.16
20.2	-1.772	32.715	26.322	.0352	1438.16
21.3	-1.774	32.716	26.323	.0371	1438.17
22.3	-1.775	32.717	26.324	.0387	1438.18
23.1	-1.779	32.722	26.328	.0401	1438.18
24.3	-1.786	32.731	26.335	.0421	1438.18
25.2	-1.787	32.732	26.337	.0435	1438.20
26.3	-1.789	32.736	26.340	.0454	1438.21
27.3	-1.788	32.734	26.338	.0471	1438.23
28.4	-1.789	32.735	26.339	.0489	1438.24
29.4	-1.791	32.740	26.343	.0506	1438.26
30.4	-1.792	32.742	26.345	.0523	1438.27
31.5	-1.792	32.743	26.346	.0541	1438.29
32.3	-1.794	32.746	26.348	.0554	1438.30
33.4	-1.796	32.749	26.351	.0571	1438.31
34.4	-1.798	32.752	26.353	.0590	1438.32
35.5	-1.798	32.755	26.355	.0607	1438.34
36.5	-1.799	32.753	26.354	.0623	1438.35
37.5	-1.799	32.756	26.356	.0641	1438.37
38.5	-1.798	32.754	26.355	.0658	1438.39
39.7	-1.799	32.756	26.357	.0676	1438.41
40.5	-1.800	32.757	26.357	.0691	1438.42
41.4	-1.799	32.755	26.356	.0706	1438.44
42.4	-1.800	32.757	26.357	.0721	1438.45
43.6	-1.799	32.758	26.358	.0741	1438.48
44.5	-1.798	32.755	26.356	.0757	1438.49
45.7	-1.800	32.760	26.359	.0775	1438.51

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
46.7	-1.799	32.759	26.359	.0793	1438.53
47.5	-1.798	32.757	26.358	.0806	1438.54
48.6	-1.799	32.760	26.359	.0824	1438.56
49.6	-1.799	32.757	26.357	.0840	1438.57
50.7	-1.799	32.758	26.358	.0856	1438.59
51.7	-1.799	32.758	26.358	.0874	1438.61
52.7	-1.800	32.759	26.359	.0891	1438.62
53.7	-1.800	32.761	26.360	.0909	1438.64
54.7	-1.800	32.760	26.360	.0925	1438.66
55.7	-1.798	32.757	26.357	.0942	1438.68
56.8	-1.799	32.759	26.359	.0959	1438.69
57.8	-1.799	32.760	26.360	.0977	1438.71
58.9	-1.799	32.760	26.360	.0994	1438.73
59.9	-1.800	32.761	26.360	.1010	1438.74
60.8	-1.798	32.760	26.360	.1026	1438.77
61.9	-1.799	32.760	26.360	.1043	1438.78
62.8	-1.799	32.760	26.359	.1059	1438.79
64.0	-1.799	32.760	26.360	.1078	1438.81
65.0	-1.799	32.761	26.361	.1094	1438.83
66.1	-1.798	32.761	26.360	.1112	1438.85
67.0	-1.799	32.761	26.361	.1127	1438.86
68.0	-1.799	32.761	26.360	.1144	1438.88
68.9	-1.799	32.763	26.362	.1159	1438.90
69.9	-1.798	32.760	26.360	.1175	1438.91
70.8	-1.798	32.763	26.362	.1191	1438.93
72.0	-1.799	32.763	26.362	.1210	1438.95
73.0	-1.799	32.764	26.363	.1226	1438.96
74.0	-1.799	32.763	26.362	.1242	1438.98
75.0	-1.799	32.762	26.362	.1258	1438.99
76.0	-1.798	32.762	26.362	.1275	1439.02
77.0	-1.799	32.763	26.362	.1292	1439.03
78.1	-1.799	32.763	26.362	.1310	1439.05
79.1	-1.800	32.766	26.364	.1327	1439.06
80.1	-1.799	32.764	26.363	.1342	1439.08
81.1	-1.799	32.763	26.362	.1360	1439.10
82.1	-1.799	32.764	26.363	.1377	1439.11
83.1	-1.799	32.763	26.362	.1393	1439.13
84.2	-1.799	32.763	26.362	.1412	1439.15
85.1	-1.799	32.764	26.363	.1426	1439.16
86.2	-1.799	32.764	26.363	.1444	1439.18
87.3	-1.798	32.764	26.363	.1461	1439.20
88.1	-1.799	32.765	26.364	.1476	1439.21
89.3	-1.798	32.763	26.362	.1494	1439.23
90.1	-1.799	32.765	26.364	.1508	1439.25
91.4	-1.800	32.765	26.364	.1529	1439.26
92.1	-1.799	32.765	26.364	.1541	1439.28
93.4	-1.800	32.766	26.364	.1562	1439.30
94.2	-1.798	32.764	26.363	.1575	1439.32
95.3	-1.798	32.764	26.363	.1593	1439.33

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
95.3	-1.798	32.764	26.363	.1593	1439.33
96.3	-1.798	32.764	26.363	.1610	1439.35
97.3	-1.798	32.764	26.363	.1626	1439.37
98.4	-1.798	32.763	26.362	.1644	1439.38
99.3	-1.798	32.762	26.362	.1658	1439.40
100.5	-1.798	32.763	26.362	.1679	1439.42
101.4	-1.798	32.764	26.363	.1693	1439.43
102.4	-1.799	32.768	26.366	.1709	1439.45

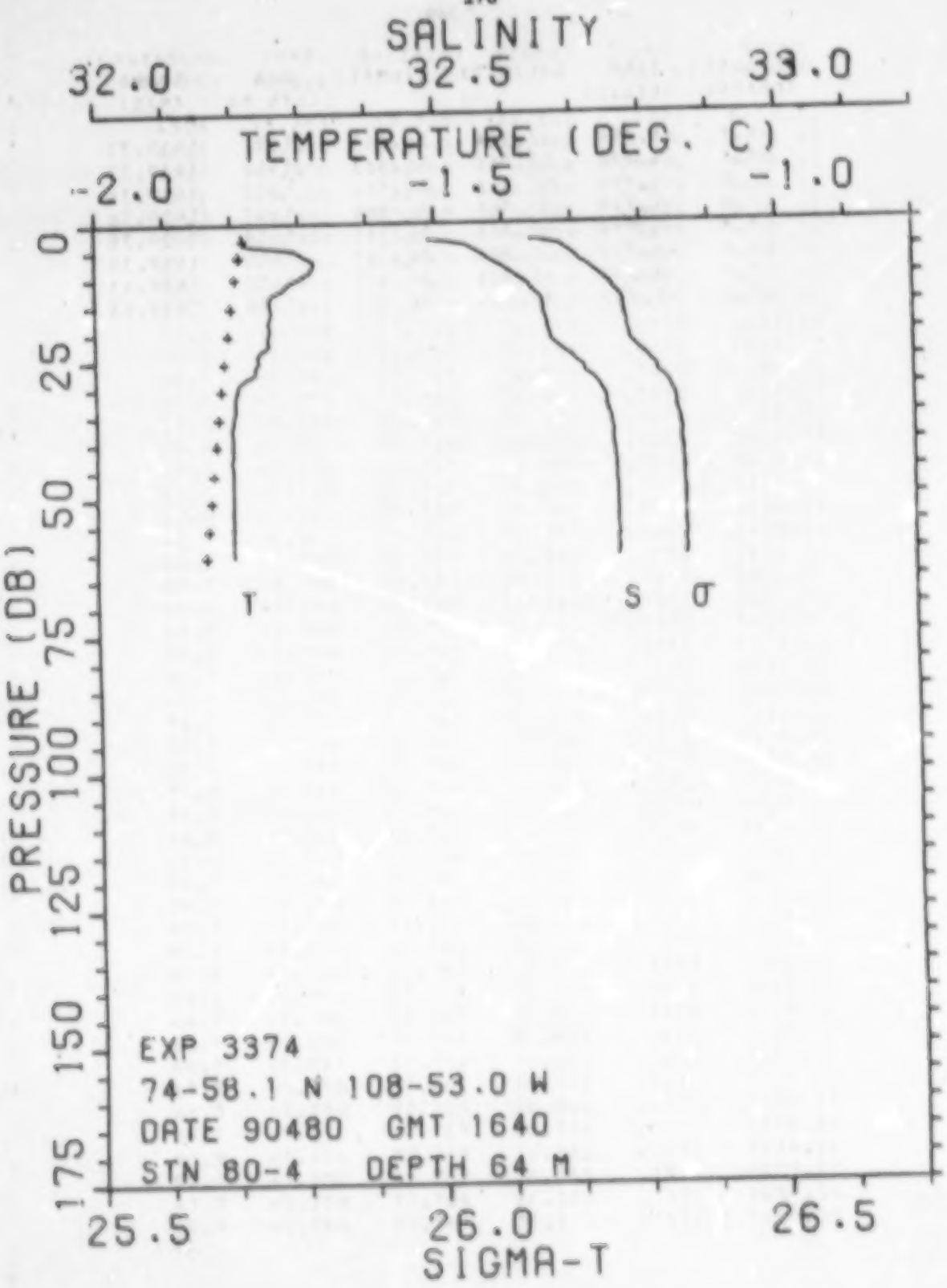

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3373
74-59.7 N 108-50.0 W
DATE 90480 GMT 200
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3373 DATE 090480 GMT 200
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.779				
2.8	-1.746	32.622	26.247	.0048	1437.87
4.1	-1.745	32.620	26.245	.0071	1437.89
5.0	-1.740	32.617	26.242	.0087	1437.93
6.0	-1.739	32.625	26.248	.0105	1437.96
7.1	-1.738	32.633	26.255	.0124	1437.99
8.0	-1.748	32.645	26.265	.0141	1437.98
8.9	-1.756	32.646	26.266	.0156	1437.95
10.0	-1.736	32.644	26.264	.0176	1438.06
11.1	-1.737	32.653	26.271	.0194	1438.09
12.0	-1.736	32.662	26.279	.0210	1438.12
13.0	-1.749	32.667	26.283	.0228	1438.08
14.0	-1.746	32.667	26.283	.0244	1438.11
14.9	-1.748	32.675	26.289	.0261	1438.13
16.0	-1.750	32.679	26.293	.0280	1438.15
17.1	-1.752	32.684	26.297	.0298	1438.16
18.1	-1.762	32.699	26.309	.0315	1438.15
19.0	-1.765	32.706	26.315	.0332	1438.16
20.0	-1.770	32.714	26.321	.0348	1438.17
21.1	-1.773	32.715	26.323	.0366	1438.17
22.2	-1.773	32.716	26.323	.0385	1438.19
23.1	-1.781	32.724	26.330	.0400	1438.18
24.0	-1.783	32.727	26.333	.0416	1438.19
25.1	-1.791	32.739	26.342	.0434	1438.18
26.3	-1.789	32.737	26.341	.0454	1438.21
27.3	-1.790	32.739	26.342	.0470	1438.22
28.4	-1.791	32.742	26.345	.0489	1438.24
29.3	-1.792	32.746	26.348	.0504	1438.26
30.2	-1.791	32.744	26.347	.0519	1438.28
31.2	-1.792	32.745	26.347	.0535	1438.29
32.3	-1.794	32.749	26.351	.0554	1438.30
33.3	-1.795	32.750	26.351	.0570	1438.31
34.2	-1.796	32.750	26.352	.0585	1438.33
35.4	-1.798	32.755	26.355	.0604	1438.34
36.4	-1.797	32.753	26.354	.0622	1438.36
37.4	-1.798	32.754	26.354	.0638	1438.37
38.3	-1.798	32.756	26.356	.0653	1438.39
39.5	-1.800	32.757	26.358	.0672	1438.40
40.5	-1.799	32.757	26.357	.0689	1438.42
41.5	-1.799	32.756	26.357	.0705	1438.44
42.5	-1.799	32.757	26.358	.0722	1438.46
43.5	-1.798	32.756	26.356	.0738	1438.47
44.6	-1.799	32.748	26.350	.0756	1438.48

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.801	32.761	26.360	.0773	1438.50
46.5	-1.799	32.758	26.358	.0789	1438.52
47.6	-1.800	32.758	26.358	.0806	1438.54
48.6	-1.800	32.759	26.359	.0823	1438.55
49.7	-1.798	32.758	26.358	.0841	1438.58
50.2	-1.799	32.759	26.359	.0850	1438.58
51.3	-1.800	32.760	26.360	.0867	1438.60
52.3	-1.799	32.760	26.360	.0884	1438.62
53.2	-1.797	32.758	26.358	.0899	1438.64
54.3	-1.799	32.759	26.359	.0917	1438.65
55.4	-1.798	32.759	26.358	.0936	1438.67
56.5	-1.799	32.759	26.359	.0953	1438.69
57.5	-1.799	32.760	26.360	.0970	1438.71
58.3	-1.799	32.760	26.359	.0984	1438.72
59.4	-1.799	32.759	26.359	.1001	1438.73
60.5	-1.799	32.761	26.361	.1019	1438.76
61.5	-1.799	32.759	26.359	.1036	1438.77
62.5	-1.799	32.760	26.360	.1053	1438.79
63.4	-1.798	32.760	26.359	.1067	1438.81
64.6	-1.799	32.763	26.362	.1088	1438.83
65.7	-1.798	32.761	26.360	.1105	1438.85
66.6	-1.799	32.763	26.362	.1120	1438.86
67.7	-1.798	32.762	26.361	.1139	1438.88
68.5	-1.798	32.761	26.361	.1151	1438.89
69.7	-1.798	32.762	26.361	.1171	1438.91
70.6	-1.799	32.762	26.361	.1186	1438.92
71.7	-1.799	32.763	26.362	.1205	1438.94
72.7	-1.799	32.763	26.362	.1220	1438.96
73.7	-1.799	32.763	26.362	.1237	1438.98
74.7	-1.799	32.764	26.363	.1254	1438.99
75.8	-1.800	32.763	26.362	.1271	1439.00
76.8	-1.799	32.764	26.363	.1288	1439.03
77.8	-1.799	32.764	26.363	.1304	1439.04
78.7	-1.799	32.763	26.362	.1320	1439.06
79.7	-1.798	32.761	26.361	.1336	1439.08
80.7	-1.799	32.764	26.363	.1352	1439.09
81.8	-1.800	32.765	26.364	.1371	1439.11
82.9	-1.798	32.762	26.362	.1389	1439.13
83.9	-1.799	32.765	26.363	.1403	1439.14
84.7	-1.798	32.763	26.362	.1419	1439.16
85.9	-1.800	32.764	26.363	.1436	1439.17
86.7	-1.797	32.762	26.361	.1451	1439.20
87.7	-1.798	32.764	26.363	.1468	1439.21
88.9	-1.799	32.765	26.363	.1488	1439.23
89.7	-1.800	32.765	26.364	.1501	1439.24
90.8	-1.798	32.763	26.362	.1518	1439.26
92.0	-1.800	32.767	26.365	.1538	1439.27
93.0	-1.798	32.764	26.363	.1554	1439.30
94.1	-1.799	32.764	26.363	.1572	1439.31

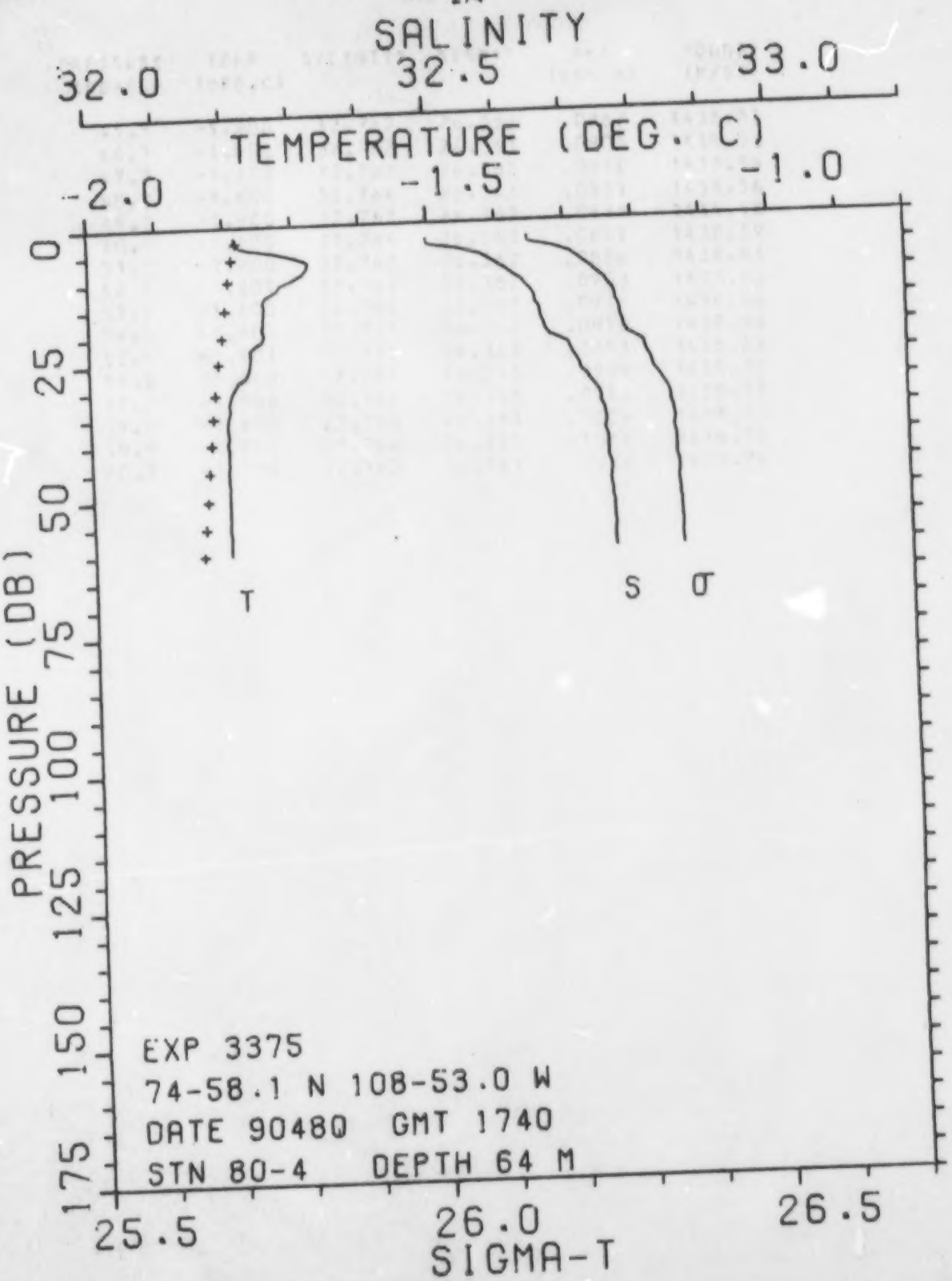
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.1	-1.799	32.764	26.363	.1572	1439.31
95.1	-1.798	32.764	26.363	.1589	1439.33
96.0	-1.799	32.766	26.364	.1603	1439.34
97.0	-1.799	32.765	26.364	.1620	1439.36
98.1	-1.799	32.766	26.365	.1638	1439.38
99.1	-1.799	32.764	26.363	.1655	1439.39
100.0	-1.799	32.766	26.365	.1670	1439.41
101.0	-1.798	32.764	26.363	.1686	1439.43


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3374
74-58.1 N 108-53.0 W
DATE 90480 GMT 1640
STN 80-4 DEPTH 64 M
25.5
26.0
26.5
SIGMA-T

CRUISE 1?-?0-020 BRIDPORT INLET-RD
STATION BC-4 EXPERIMENT NO. 3374 DATE 090480 GMT 1640
LAT. 74-?8.1 N LONG. 108-5?.0 W
WATER DEPTH 64.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.783				
3.1	-1.783	32.492	26.141	.0058	1437.51
4.1	-1.776	32.546	26.185	.0075	1437.64
4.9	-1.707	32.557	26.193	.0091	1438.00
6.1	-1.692	32.573	26.205	.0111	1438.11
7.2	-1.676	32.584	26.214	.0131	1438.22
8.1	-1.678	32.599	26.226	.0147	1438.24
9.2	-1.675	32.612	26.237	.0168	1438.25
10.0	-1.697	32.622	26.245	.0182	1438.22
11.2	-1.717	32.636	26.257	.0203	1438.16
12.3	-1.724	32.641	26.261	.0221	1438.15
13.3	-1.742	32.651	26.270	.0239	1438.10
14.3	-1.744	32.658	26.275	.0256	1438.12
15.4	-1.742	32.658	26.275	.0275	1438.14
16.2	-1.741	32.657	26.275	.0289	1438.16
17.3	-1.743	32.661	26.278	.0309	1438.17
18.3	-1.746	32.664	26.281	.0326	1438.18
19.2	-1.743	32.664	26.280	.0343	1438.21
20.4	-1.745	32.668	26.284	.0362	1438.22
21.4	-1.747	32.668	26.284	.0380	1438.23
22.3	-1.744	32.672	26.292	.0395	1438.28
23.5	-1.758	32.688	26.300	.0415	1438.24
24.4	-1.763	32.700	26.310	.0431	1438.25
25.4	-1.759	32.707	26.316	.0448	1438.30
26.?	-1.766	32.717	26.324	.0463	1438.29
27.4	-1.765	32.719	26.325	.0482	1438.32
28.4	-1.780	32.732	26.336	.0498	1438.28
29.5	-1.791	32.739	26.342	.0516	1438.25
30.4	-1.792	32.742	26.345	.0532	1438.27
31.5	-1.795	32.748	26.350	.0550	1438.28
32.5	-1.796	32.750	26.351	.0566	1438.30
33.?	-1.798	32.749	26.351	.0581	1438.31
34.6	-1.796	32.751	26.353	.0601	1438.33
35.6	-1.799	32.756	26.356	.0618	1438.34
36.5	-1.799	32.755	26.356	.0634	1438.36
37.7	-1.802	32.759	26.359	.0653	1438.37
38.6	-1.800	32.758	26.358	.0667	1438.39
39.6	-1.800	32.757	26.358	.0684	1438.40
40.4	-1.800	32.758	26.358	.0698	1438.42
41.6	-1.801	32.760	26.360	.0717	1438.44
42.6	-1.800	32.760	26.359	.0734	1438.46
43.5	-1.803	32.762	26.362	.0749	1438.46
44.6	-1.800	32.761	26.361	.0767	1438.49

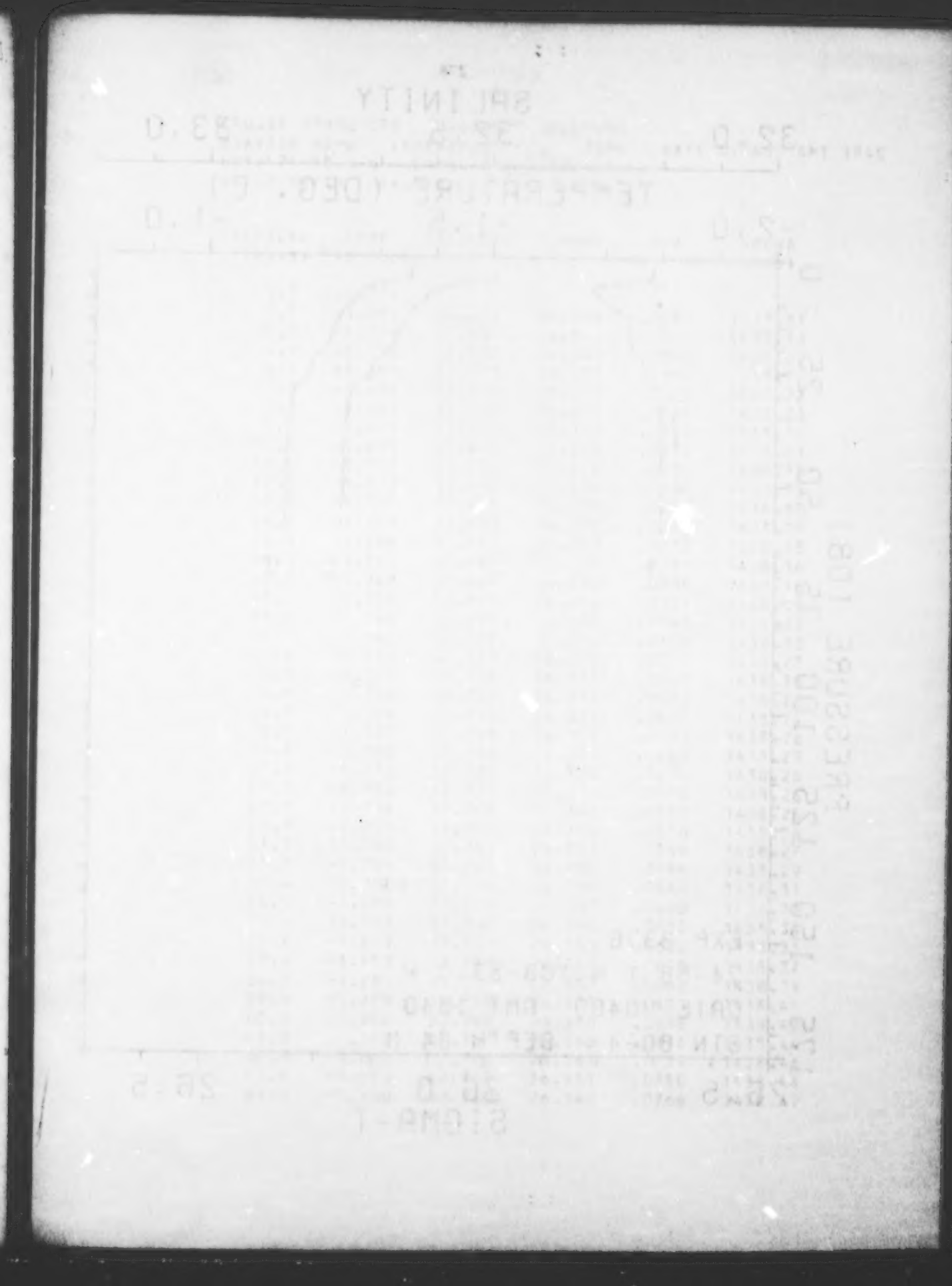
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.8	-1.800	32.762	26.362	.0787	1438.51
46.7	-1.800	32.762	26.361	.0801	1438.53
47.7	-1.800	32.763	26.362	.0818	1438.54
48.7	-1.800	32.764	26.363	.0835	1438.56
49.7	-1.800	32.763	26.362	.0851	1438.58
50.7	-1.800	32.764	26.363	.0867	1438.59
51.7	-1.800	32.763	26.362	.0884	1438.61
52.8	-1.801	32.763	26.362	.0903	1438.62
53.7	-1.800	32.764	26.363	.0917	1438.64
54.8	-1.800	32.763	26.362	.0936	1438.66
55.8	-1.801	32.765	26.363	.0953	1438.68
56.8	-1.800	32.765	26.363	.0969	1438.70
57.8	-1.800	32.762	26.361	.0985	1438.71
59.0	-1.800	32.764	26.363	.1004	1438.73
59.9	-1.800	32.764	26.363	.1020	1438.75
60.7	-1.799	32.762	26.361	.1033	1438.76

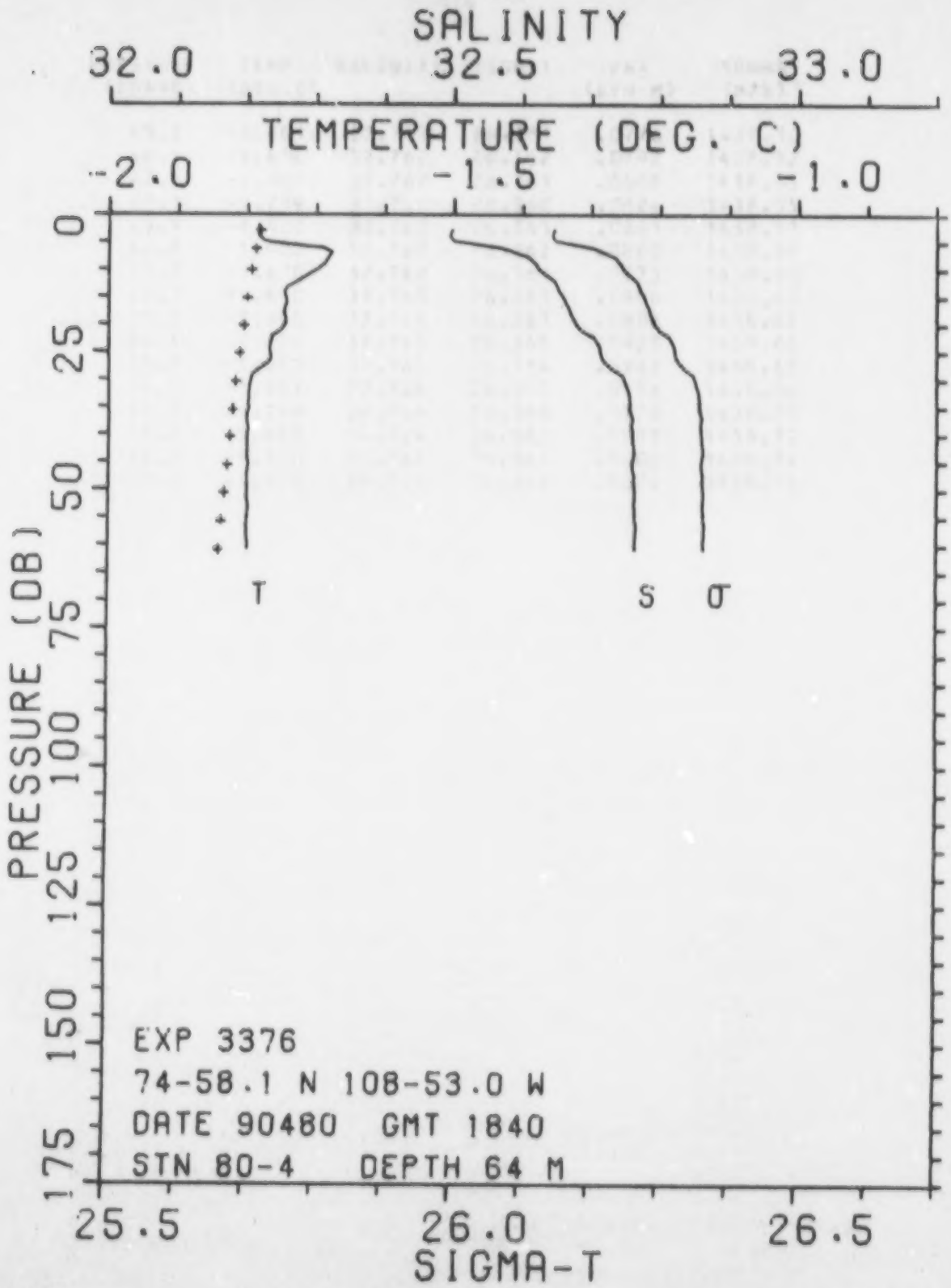

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3375
74-58.1 N 108-53.0 W
DATE 90480 GMT 1740
STN 80-4 DEPTH 64 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION RD-4 EXPERIMENT NO. 3375 DATE 090480 GMT 1740
LAT. 74-58.1 N LONG. 108-53.0 W
WATER DEPTH 64.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.0	-1.784				
3.0	-1.785	32.498	26.147	.0056	1437.51
4.1	-1.774	32.499	26.147	.0075	1437.58
4.9	-1.730	32.544	26.182	.0091	1437.87
6.0	-1.693	32.578	26.209	.0111	1438.11
7.0	-1.675	32.590	26.219	.0129	1438.23
8.2	-1.678	32.605	26.231	.0149	1438.25
9.1	-1.685	32.617	26.241	.0166	1438.25
10.0	-1.699	32.626	26.248	.0182	1438.21
11.1	-1.718	32.638	26.259	.0200	1438.16
12.1	-1.724	32.644	26.264	.0219	1438.16
13.2	-1.741	32.652	26.271	.0237	1438.10
14.2	-1.744	32.656	26.274	.0254	1438.11
15.3	-1.742	32.656	26.274	.0273	1438.14
16.1	-1.743	32.663	26.279	.0288	1438.16
17.2	-1.744	32.663	26.280	.0308	1438.17
18.1	-1.744	32.664	26.281	.0322	1438.19
19.2	-1.746	32.669	26.284	.0341	1438.20
20.3	-1.743	32.671	26.286	.0361	1438.24
21.3	-1.746	32.678	26.291	.0378	1438.25
21.9	-1.756	32.690	26.302	.0388	1438.23
22.9	-1.765	32.705	26.314	.0405	1438.22
23.9	-1.763	32.707	26.315	.0422	1438.25
25.1	-1.764	32.712	26.320	.0442	1438.27
25.9	-1.765	32.716	26.324	.0456	1438.29
26.9	-1.767	32.720	26.326	.0472	1438.30
27.9	-1.771	32.722	26.328	.0490	1438.30
28.7	-1.783	32.730	26.335	.0503	1438.27
30.0	-1.788	32.736	26.340	.0524	1438.27
30.8	-1.792	32.742	26.345	.0538	1438.28
32.0	-1.795	32.749	26.350	.0558	1438.29
33.0	-1.797	32.750	26.352	.0574	1438.30
33.8	-1.795	32.749	26.351	.0589	1438.32
35.1	-1.798	32.755	26.356	.0610	1438.34
35.9	-1.799	32.756	26.356	.0623	1438.35
37.1	-1.800	32.757	26.357	.0642	1438.36
38.1	-1.799	32.755	26.356	.0659	1438.38
38.8	-1.798	32.754	26.355	.0672	1438.40
40.0	-1.801	32.758	26.358	.0691	1438.41
41.1	-1.799	32.758	26.358	.0709	1438.44
41.9	-1.799	32.758	26.358	.0722	1438.45
42.9	-1.799	32.758	26.358	.0739	1438.46
44.0	-1.799	32.758	26.358	.0756	1438.48

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.2	-1.801	32.762	26.361	.0776	1438.50
46.1	-1.800	32.762	26.362	.0792	1438.52
47.1	-1.800	32.762	26.361	.0808	1438.53
48.1	-1.799	32.760	26.360	.0824	1438.55
49.1	-1.800	32.762	26.361	.0841	1438.57
50.3	-1.800	32.763	26.362	.0860	1438.59
51.2	-1.800	32.762	26.361	.0875	1438.60
52.1	-1.800	32.765	26.363	.0890	1438.62
53.2	-1.800	32.764	26.363	.0908	1438.64
54.1	-1.800	32.765	26.363	.0923	1438.65
55.3	-1.801	32.765	26.364	.0943	1438.67
56.1	-1.801	32.766	26.365	.0956	1438.68
57.2	-1.799	32.764	26.363	.0975	1438.71
58.2	-1.800	32.764	26.363	.0991	1438.72
59.3	-1.800	32.764	26.363	.1008	1438.74
60.2	-1.800	32.765	26.364	.1024	1438.75

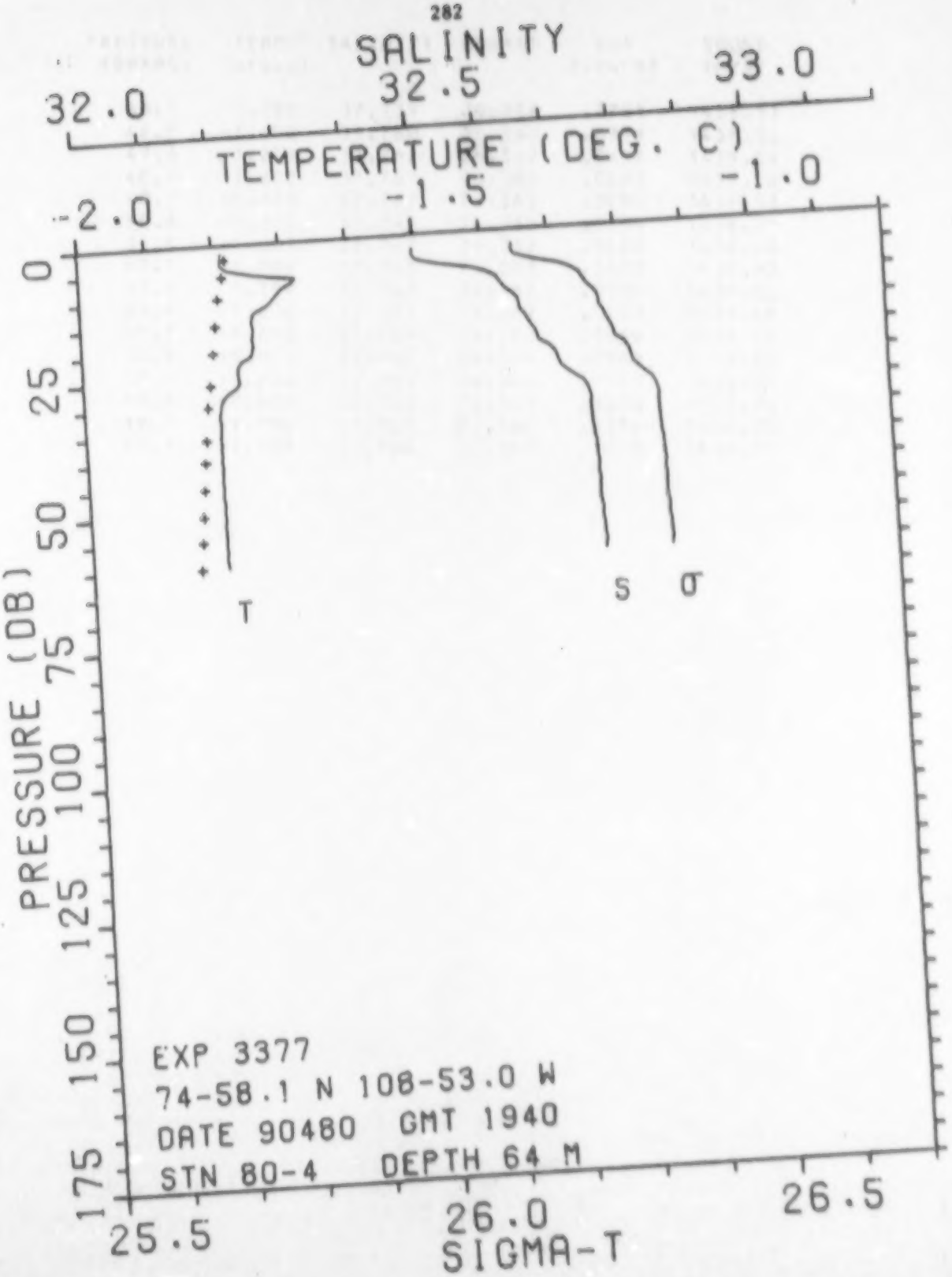



SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3376
74-58.1 N 108-53.0 W
DATE 90480 GMT 1840
STN 80-4 DEPTH 64 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-4 EXPERIMENT NO. 3376 DATE 090480 GMT 1840
LAT. 74-58.1 N LONG. 108-53.0 W
WATER DEPTH 64.0 M.

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.784				
2.8	-1.785	32.497	26.146	.0052	1437.51
4.0	-1.784	32.492	26.142	.0075	1437.53
4.9	-1.774	32.502	26.149	.0091	1437.60
6.1	-1.689	32.571	26.203	.0113	1438.12
7.0	-1.676	32.590	26.219	.0129	1438.22
7.8	-1.683	32.609	26.235	.0144	1438.23
9.0	-1.689	32.619	26.243	.0166	1438.24
10.0	-1.699	32.623	26.246	.0182	1438.21
11.0	-1.712	32.633	26.255	.0200	1438.18
12.1	-1.727	32.646	26.266	.0220	1438.15
13.1	-1.741	32.650	26.269	.0237	1438.10
14.1	-1.748	32.653	26.272	.0254	1438.09
15.1	-1.744	32.660	26.277	.0272	1438.13
16.1	-1.743	32.663	26.279	.0289	1438.16
17.2	-1.747	32.668	26.284	.0308	1438.16
18.3	-1.747	32.670	26.286	.0327	1438.19
19.2	-1.744	32.675	26.290	.0343	1438.22
20.1	-1.746	32.678	26.292	.0358	1438.23
21.2	-1.753	32.687	26.299	.0377	1438.23
22.3	-1.766	32.704	26.313	.0395	1438.21
23.1	-1.766	32.707	26.316	.0410	1438.23
24.3	-1.769	32.713	26.321	.0430	1438.24
25.1	-1.767	32.713	26.321	.0443	1438.26
26.4	-1.766	32.716	26.323	.0465	1438.29
27.2	-1.772	32.722	26.328	.0478	1438.28
28.2	-1.784	32.732	26.336	.0496	1438.26
29.3	-1.794	32.746	26.348	.0513	1438.25
30.3	-1.795	32.749	26.350	.0530	1438.26
31.3	-1.797	32.751	26.353	.0546	1438.27
32.3	-1.798	32.755	26.355	.0564	1438.29
33.4	-1.798	32.756	26.356	.0582	1438.31
34.5	-1.799	32.756	26.357	.0600	1438.33
35.4	-1.798	32.755	26.355	.0615	1438.34
36.4	-1.801	32.759	26.359	.0632	1438.35
37.4	-1.801	32.760	26.360	.0648	1438.37
38.5	-1.799	32.757	26.357	.0666	1438.39
39.4	-1.799	32.759	26.359	.0681	1438.41
40.3	-1.800	32.760	26.360	.0696	1438.42
41.5	-1.800	32.760	26.360	.0716	1438.44
42.3	-1.800	32.762	26.361	.0729	1438.46
43.6	-1.800	32.762	26.361	.0750	1438.48
44.6	-1.800	32.760	26.360	.0766	1438.49

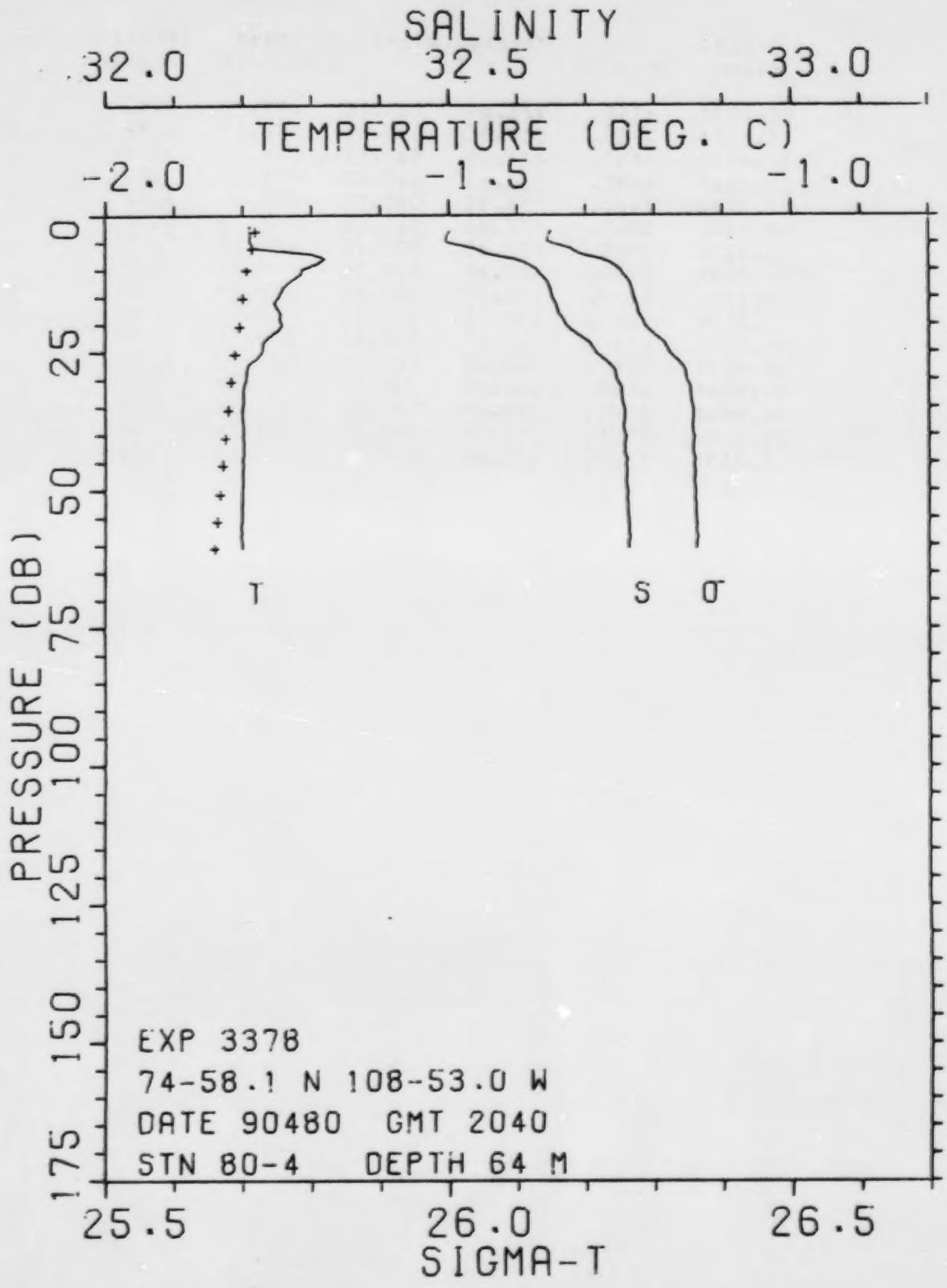
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.798	32.759	26.359	.0781	1438.51
46.5	-1.800	32.760	26.360	.0798	1438.52
47.6	-1.801	32.762	26.362	.0817	1438.54
48.6	-1.800	32.761	26.360	.0832	1438.56
49.7	-1.801	32.762	26.362	.0850	1438.57
50.6	-1.800	32.763	26.362	.0864	1438.59
51.6	-1.801	32.763	26.362	.0882	1438.60
52.5	-1.799	32.761	26.361	.0897	1438.63
53.6	-1.799	32.763	26.362	.0915	1438.65
54.6	-1.800	32.763	26.362	.0932	1438.66
55.7	-1.800	32.764	26.363	.0949	1438.68
56.6	-1.801	32.766	26.364	.0964	1438.69
57.8	-1.800	32.764	26.363	.0984	1438.71
58.8	-1.800	32.765	26.363	.1000	1438.73
59.7	-1.799	32.763	26.362	.1014	1438.75
60.7	-1.799	32.764	26.363	.1033	1438.76


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3377
74-58.1 N 108-53.0 W
DATE 90480 GMT 1940
STN 80-4 DEPTH 64 M
25.5
26.0
26.5
SIGMA-T

CRUISE 75-80-020 BRIDPORT INLET-80
STATION BC-4 EXPERIMENT NO. 3377 DATE 080480 GMT 1940
LAT. 74-58.1 N LONG. 108-53.0 W
WATER DEPTH 64.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.6	-1.787				
2.7	-1.788	32.499	26.147	.0050	1437.49
3.9	-1.789	32.496	26.145	.0072	1437.50
4.9	-1.779	32.504	26.151	.0090	1437.58
5.9	-1.737	32.544	26.183	.0110	1437.85
6.9	-1.676	32.587	26.217	.0127	1438.22
7.7	-1.685	32.609	26.234	.0143	1438.22
8.8	-1.700	32.623	26.246	.0161	1438.19
10.0	-1.709	32.629	26.251	.0182	1438.17
11.0	-1.715	32.634	26.255	.0199	1438.17
11.9	-1.725	32.644	26.264	.0216	1438.15
13.1	-1.743	32.653	26.271	.0236	1438.09
14.0	-1.746	32.654	26.272	.0252	1438.10
15.1	-1.746	32.655	26.273	.0270	1438.11
16.1	-1.744	32.662	26.279	.0288	1438.15
17.2	-1.745	32.666	26.282	.0307	1438.17
18.1	-1.747	32.671	26.286	.0322	1438.18
19.2	-1.744	32.677	26.291	.0341	1438.22
20.1	-1.747	32.679	26.293	.0357	1438.23
21.0	-1.749	32.681	26.294	.0373	1438.23
22.0	-1.764	32.696	26.307	.0389	1438.20
23.2	-1.770	32.705	26.314	.0410	1438.20
24.0	-1.770	32.707	26.316	.0424	1438.22
24.9	-1.769	32.710	26.318	.0439	1438.24
26.0	-1.767	32.713	26.320	.0458	1438.28
27.0	-1.775	32.723	26.329	.0474	1438.27
28.0	-1.788	32.733	26.338	.0491	1438.24
29.0	-1.794	32.745	26.348	.0507	1438.24
30.1	-1.797	32.751	26.352	.0526	1438.25
31.0	-1.798	32.753	26.354	.0541	1438.27
32.1	-1.800	32.756	26.356	.0560	1438.28
33.1	-1.798	32.753	26.354	.0575	1438.30
34.1	-1.799	32.754	26.355	.0593	1438.31
35.0	-1.799	32.754	26.355	.0607	1438.33
36.1	-1.800	32.755	26.355	.0626	1438.34
37.1	-1.799	32.755	26.355	.0642	1438.36
38.1	-1.800	32.757	26.357	.0659	1438.38
39.2	-1.799	32.757	26.357	.0677	1438.40
40.2	-1.801	32.759	26.359	.0693	1438.41
41.2	-1.799	32.758	26.358	.0709	1438.44
42.2	-1.800	32.760	26.360	.0728	1438.45
43.2	-1.800	32.759	26.359	.0742	1438.47
44.3	-1.801	32.762	26.361	.0761	1438.48

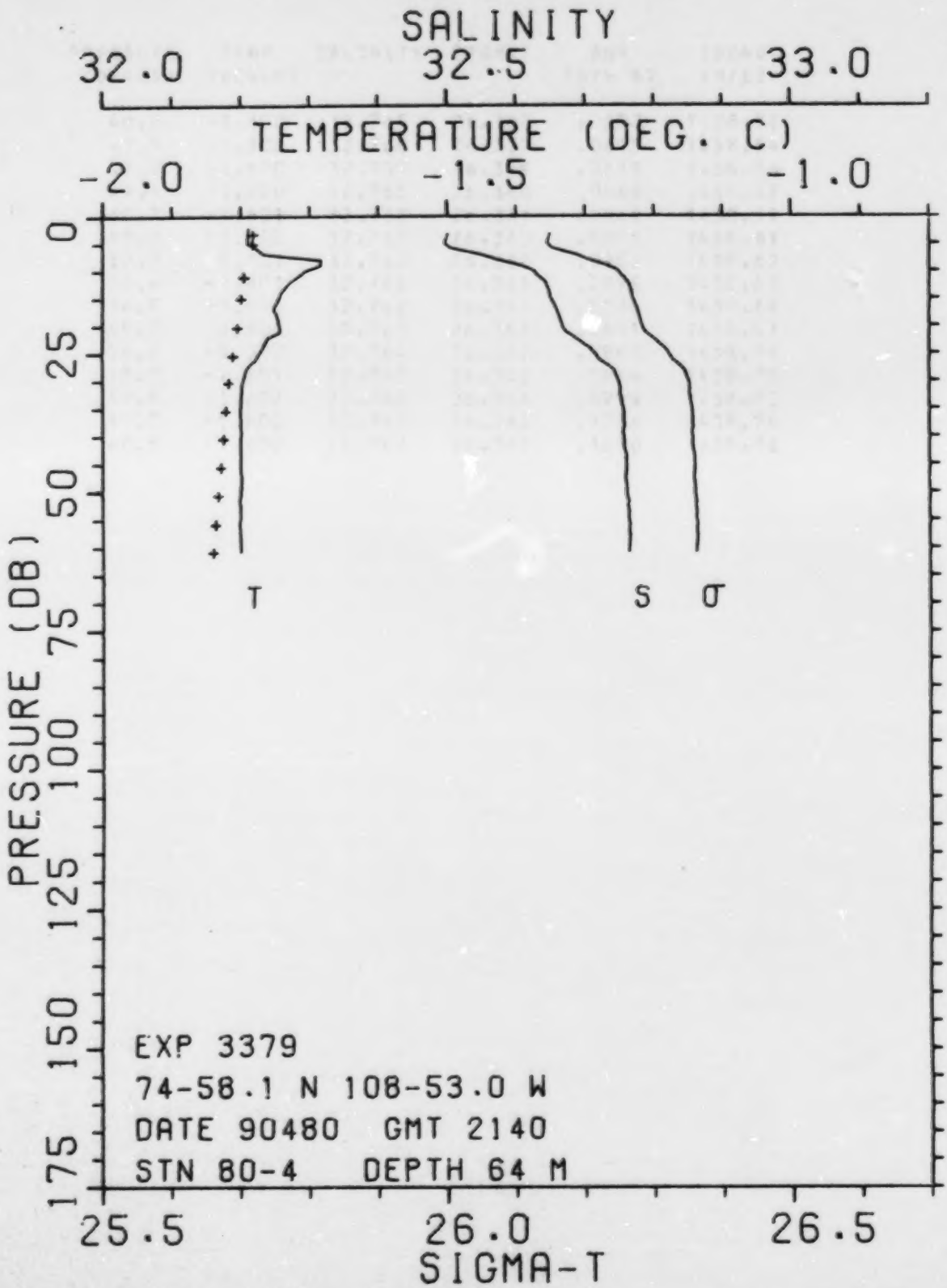
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DNA (DYN M)	SOUND (M/S)
45.2	-1.799	32.759	26.359	.0776	1438.50
46.2	-1.801	32.760	26.360	.0794	1438.51
47.4	-1.800	32.762	26.361	.0812	1438.54
48.2	-1.799	32.760	26.360	.0826	1438.55
49.4	-1.800	32.760	26.360	.0845	1438.57
50.2	-1.800	32.760	26.359	.0860	1438.58
51.0	-1.799	32.759	26.359	.0871	1438.60
52.1	-1.801	32.763	26.362	.0889	1438.61
53.0	-1.800	32.762	26.361	.0905	1439.63
54.1	-1.800	32.762	26.361	.0923	1438.65
55.0	-1.800	32.763	26.362	.0938	1438.66
56.2	-1.801	32.764	26.363	.0957	1438.68
57.2	-1.799	32.763	26.362	.0974	1438.71
58.2	-1.802	32.766	26.365	.0991	1438.71
59.1	-1.800	32.764	26.363	.1005	1438.7
60.1	-1.799	32.763	26.362	.1021	1438.7


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3378
74-58.1 N 108-53.0 W
DATE 90480 GMT 2040
STN 80-4 DEPTH 64 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION BO-4 EXPERIMENT NO. 3378 DATE 090480 GMT 2040
LAT. 74-58.1 N LONG. 108-53.0 W
WATER DEPTH 64.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.0	-1.790				
4.0	-1.789	32.496	26.145	.0074	1437.51
4.9	-1.790	32.495	26.144	.0092	1437.52
6.1	-1.784	32.537	26.178	.0113	1437.62
7.1	-1.699	32.556	26.192	.0132	1438.07
8.1	-1.679	32.597	26.225	.0149	1438.24
9.1	-1.694	32.618	26.242	.0167	1438.21
10.0	-1.714	32.628	26.251	.0183	1438.15
11.0	-1.716	32.635	26.256	.0201	1438.16
12.1	-1.730	32.644	26.263	.0220	1438.13
13.1	-1.740	32.648	26.267	.0238	1438.10
14.1	-1.744	32.650	26.269	.0255	1438.10
15.2	-1.749	32.652	26.271	.0274	1438.10
16.3	-1.755	32.657	26.275	.0293	1438.09
17.2	-1.749	32.660	26.277	.0309	1438.14
18.2	-1.744	32.661	26.278	.0326	1438.18
19.2	-1.746	32.669	26.284	.0344	1438.20
20.3	-1.742	32.672	26.287	.0363	1438.25
21.3	-1.750	32.682	26.295	.0379	1438.24
22.3	-1.762	32.693	26.305	.0397	1438.21
23.4	-1.771	32.707	26.316	.0415	1438.21
24.2	-1.770	32.711	26.319	.0429	1438.23
25.3	-1.773	32.717	26.324	.0446	1438.24
26.3	-1.780	32.727	26.332	.0465	1438.24
27.3	-1.792	32.736	26.340	.0482	1438.21
28.3	-1.794	32.744	26.347	.0498	1438.23
29.5	-1.794	32.745	26.347	.0517	1438.25
30.3	-1.795	32.747	26.349	.0532	1438.26
31.4	-1.799	32.754	26.354	.0549	1438.27
32.5	-1.799	32.753	26.354	.0568	1438.29
33.5	-1.799	32.754	26.355	.0585	1438.31
34.5	-1.799	32.755	26.355	.0600	1438.32
35.6	-1.801	32.758	26.358	.0618	1438.33
36.6	-1.801	32.757	26.358	.0635	1438.35
37.6	-1.800	32.757	26.357	.0652	1438.37
38.5	-1.799	32.755	26.356	.0667	1438.39
39.6	-1.799	32.756	26.357	.0684	1438.41
40.6	-1.800	32.760	26.359	.0701	1438.42
41.5	-1.798	32.757	26.357	.0716	1438.44
42.4	-1.799	32.758	26.358	.0732	1438.46
43.5	-1.798	32.757	26.357	.0749	1438.48
44.7	-1.801	32.761	26.361	.0768	1438.49
45.5	-1.799	32.759	26.358	.0782	1438.51

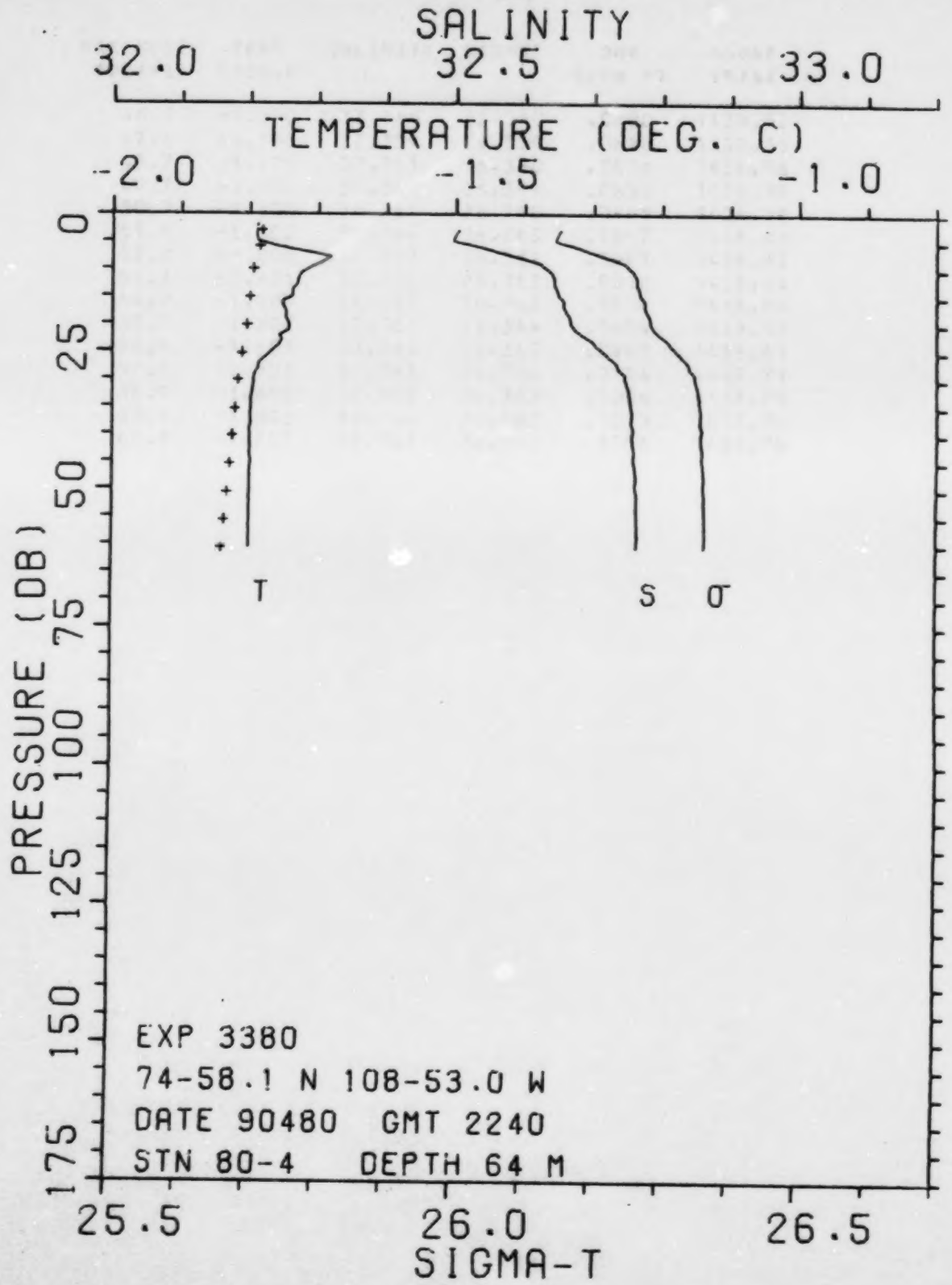
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
46.6	-1.800	32.760	26.360	.0800	1438.52
47.5	-1.800	32.760	26.359	.0815	1438.54
48.7	-1.800	32.759	26.359	.0835	1438.56
49.5	-1.800	32.760	26.360	.0849	1438.57
50.7	-1.801	32.762	26.361	.0869	1438.59
51.7	-1.800	32.760	26.360	.0885	1438.61
52.7	-1.801	32.762	26.362	.0902	1438.62
53.6	-1.801	32.762	26.361	.0916	1438.63
54.8	-1.801	32.762	26.361	.0936	1438.66
55.7	-1.801	32.763	26.362	.0951	1438.67
56.8	-1.802	32.764	26.363	.0969	1438.69
57.7	-1.801	32.763	26.362	.0984	1438.70
58.6	-1.802	32.766	26.364	.0999	1438.72
59.7	-1.800	32.763	26.362	.1016	1438.74
60.5	-1.800	32.763	26.362	.1030	1438.76


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3379
74-58.1 N 108-53.0 W
DATE 90480 GMT 2140
STN 80-4 DEPTH 64 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-4 EXPERIMENT NO. 3379 DATE 090480 GMT 2140
LAT. 74-58.1 N LONG. 108-53.0 W
WATER DEPTH 64.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.2	-1.789				
3.2	-1.790	32.501	26.149	.0060	1437.50
4.2	-1.790	32.499	26.147	.0078	1437.51
5.1	-1.790	32.496	26.145	.0095	1437.52
7.0	-1.766	32.548	26.187	.0130	1437.74
8.1	-1.682	32.575	26.207	.0150	1438.19
9.0	-1.683	32.607	26.233	.0167	1438.25
10.0	-1.706	32.626	26.248	.0183	1438.18
11.1	-1.717	32.634	26.255	.0203	1438.16
12.2	-1.729	32.644	26.263	.0222	1438.13
13.0	-1.735	32.647	26.266	.0236	1438.12
14.2	-1.742	32.650	26.269	.0257	1438.11
15.0	-1.745	32.651	26.269	.0272	1438.11
16.1	-1.749	32.656	26.274	.0290	1438.12
17.2	-1.753	32.660	26.277	.0310	1438.12
18.1	-1.747	32.663	26.279	.0325	1438.17
19.2	-1.745	32.666	26.282	.0344	1438.20
20.3	-1.743	32.669	26.284	.0363	1438.23
21.2	-1.742	32.673	26.288	.0379	1438.26
22.2	-1.761	32.686	26.299	.0396	1438.21
23.2	-1.765	32.697	26.308	.0413	1438.22
24.2	-1.768	32.709	26.317	.0430	1438.24
25.4	-1.775	32.718	26.325	.0450	1438.24
26.3	-1.778	32.722	26.328	.0465	1438.24
27.4	-1.789	32.736	26.340	.0483	1438.23
28.3	-1.793	32.745	26.347	.0499	1438.24
29.3	-1.794	32.746	26.348	.0515	1438.25
30.3	-1.797	32.751	26.352	.0531	1438.26
31.4	-1.798	32.752	26.353	.0551	1438.27
32.4	-1.798	32.752	26.353	.0567	1438.29
33.5	-1.799	32.754	26.355	.0585	1438.30
34.3	-1.799	32.755	26.355	.0599	1438.32
35.4	-1.800	32.757	26.357	.0617	1438.34
36.5	-1.800	32.757	26.358	.0635	1438.35
37.4	-1.799	32.758	26.358	.0650	1438.37
38.5	-1.800	32.758	26.358	.0666	1438.39
39.5	-1.798	32.755	26.356	.0685	1438.41
40.4	-1.800	32.758	26.358	.0700	1438.42
41.5	-1.800	32.757	26.358	.0718	1438.44
42.7	-1.800	32.758	26.358	.0736	1438.46
43.5	-1.800	32.761	26.360	.0751	1438.47
44.6	-1.800	32.760	26.360	.0768	1438.49
45.6	-1.800	32.761	26.360	.0785	1438.51

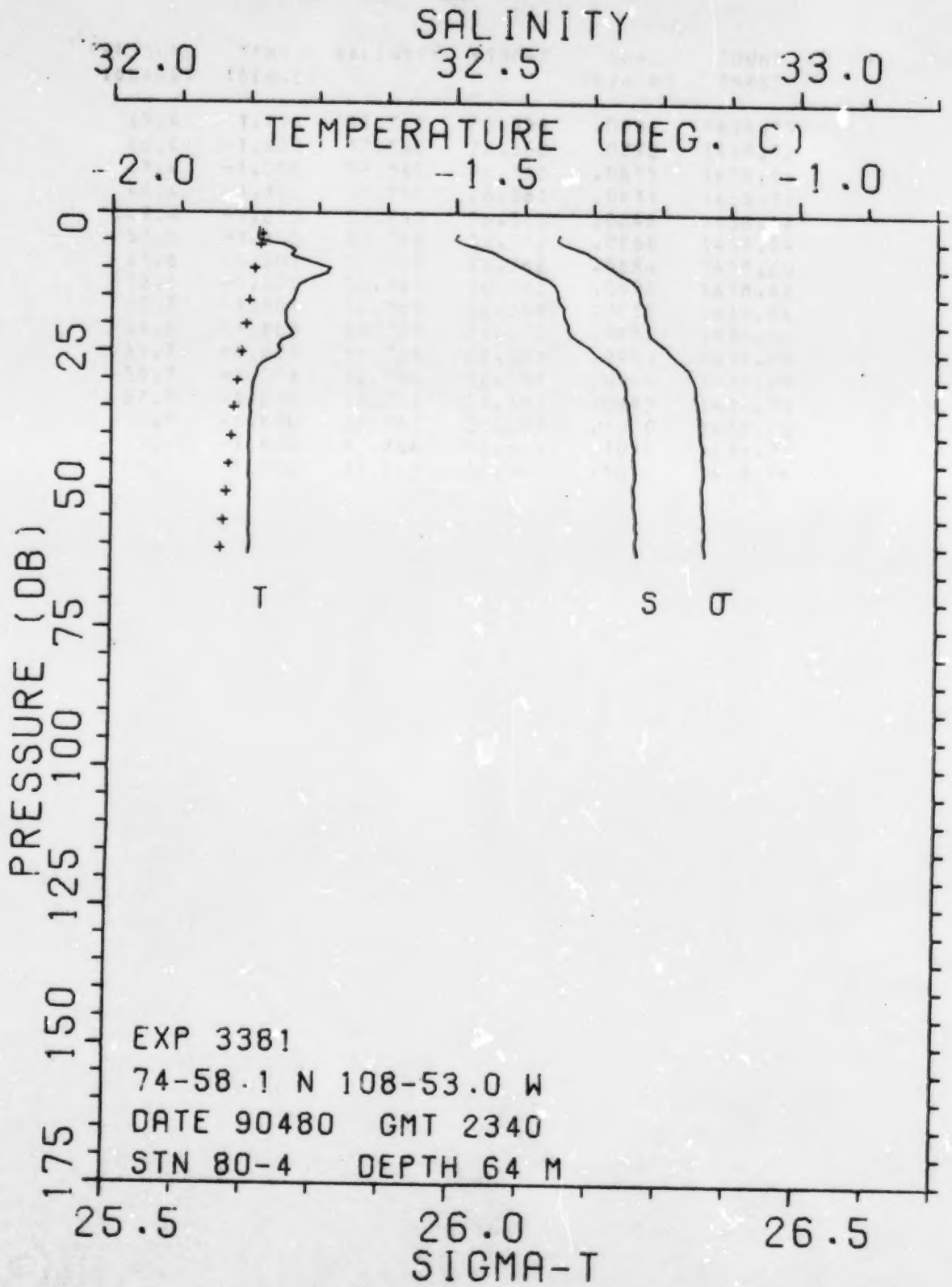
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
46.5	-1.800	32.760	26.360	.0800	1438.52
47.6	-1.798	32.759	26.359	.0818	1438.55
48.7	-1.799	32.761	26.360	.0836	1438.56
49.7	-1.800	32.761	26.361	.0852	1438.58
50.7	-1.800	32.761	26.360	.0868	1438.59
51.8	-1.802	32.764	26.363	.0887	1438.60
52.7	-1.800	32.762	26.362	.0901	1438.63
53.7	-1.801	32.765	26.363	.0918	1438.64
54.7	-1.800	32.763	26.362	.0934	1438.66
55.8	-1.802	32.766	26.364	.0954	1438.67
56.8	-1.801	32.764	26.363	.0969	1438.69
57.7	-1.801	32.765	26.364	.0984	1438.71
58.9	-1.800	32.765	26.363	.1004	1438.73
59.8	-1.800	32.764	26.363	.1019	1438.74
60.8	-1.800	32.763	26.362	.1035	1438.76


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3380
74-58.1 N 108-53.0 W
DATE 90480 GMT 2240
STN 80-4 DEPTH 64 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-4 EXPERIMENT NO. 3380 DATE 090480 GMT 2240
LAT. 74-58.1 N LONG. 108-53.0 W
WATER DEPTH 64.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.789				
2.9	-1.790	32.504	26.151	.0055	1437.49
3.9	-1.790	32.499	26.147	.0072	1437.50
5.0	-1.789	32.495	26.144	.0093	1437.52
5.8	-1.764	32.529	26.171	.0108	1437.70
7.0	-1.715	32.562	26.197	.0129	1438.00
7.9	-1.680	32.589	26.218	.0146	1438.22
9.0	-1.697	32.622	26.245	.0166	1438.20
10.0	-1.714	32.631	26.253	.0183	1438.15
10.9	-1.726	32.640	26.260	.0199	1438.12
12.0	-1.730	32.644	26.264	.0218	1438.13
13.0	-1.731	32.642	26.262	.0236	1438.14
14.0	-1.739	32.648	26.267	.0253	1438.12
15.1	-1.737	32.649	26.268	.0272	1438.15
16.0	-1.755	32.658	26.276	.0287	1438.09
17.0	-1.751	32.656	26.274	.0305	1438.12
18.1	-1.746	32.662	26.279	.0324	1438.17
19.1	-1.748	32.666	26.282	.0341	1438.19
20.2	-1.742	32.667	26.283	.0360	1438.23
21.2	-1.743	32.674	26.289	.0378	1438.26
22.2	-1.759	32.685	26.298	.0395	1438.21
23.1	-1.753	32.698	26.308	.0411	1438.27
24.2	-1.760	32.705	26.314	.0429	1438.27
25.3	-1.771	32.716	26.323	.0448	1438.25
26.2	-1.778	32.723	26.330	.0462	1438.24
27.2	-1.788	32.734	26.338	.0480	1438.23
28.3	-1.788	32.736	26.340	.0498	1438.25
29.2	-1.794	32.746	26.349	.0513	1438.25
30.2	-1.794	32.746	26.348	.0529	1438.26
31.3	-1.795	32.749	26.351	.0547	1438.28
32.3	-1.796	32.752	26.353	.0564	1438.30
33.4	-1.798	32.753	26.354	.0582	1438.31
34.4	-1.798	32.754	26.354	.0600	1438.32
35.4	-1.798	32.755	26.355	.0616	1438.34
36.3	-1.799	32.757	26.357	.0631	1438.35
37.3	-1.799	32.755	26.355	.0647	1438.37
38.3	-1.798	32.754	26.355	.0663	1438.39
39.4	-1.801	32.759	26.359	.0682	1438.40
40.3	-1.799	32.756	26.356	.0697	1438.42
41.4	-1.800	32.756	26.357	.0715	1438.43
42.4	-1.799	32.758	26.358	.0731	1438.46
43.4	-1.800	32.759	26.359	.0749	1438.47
44.5	-1.799	32.757	26.358	.0766	1438.49

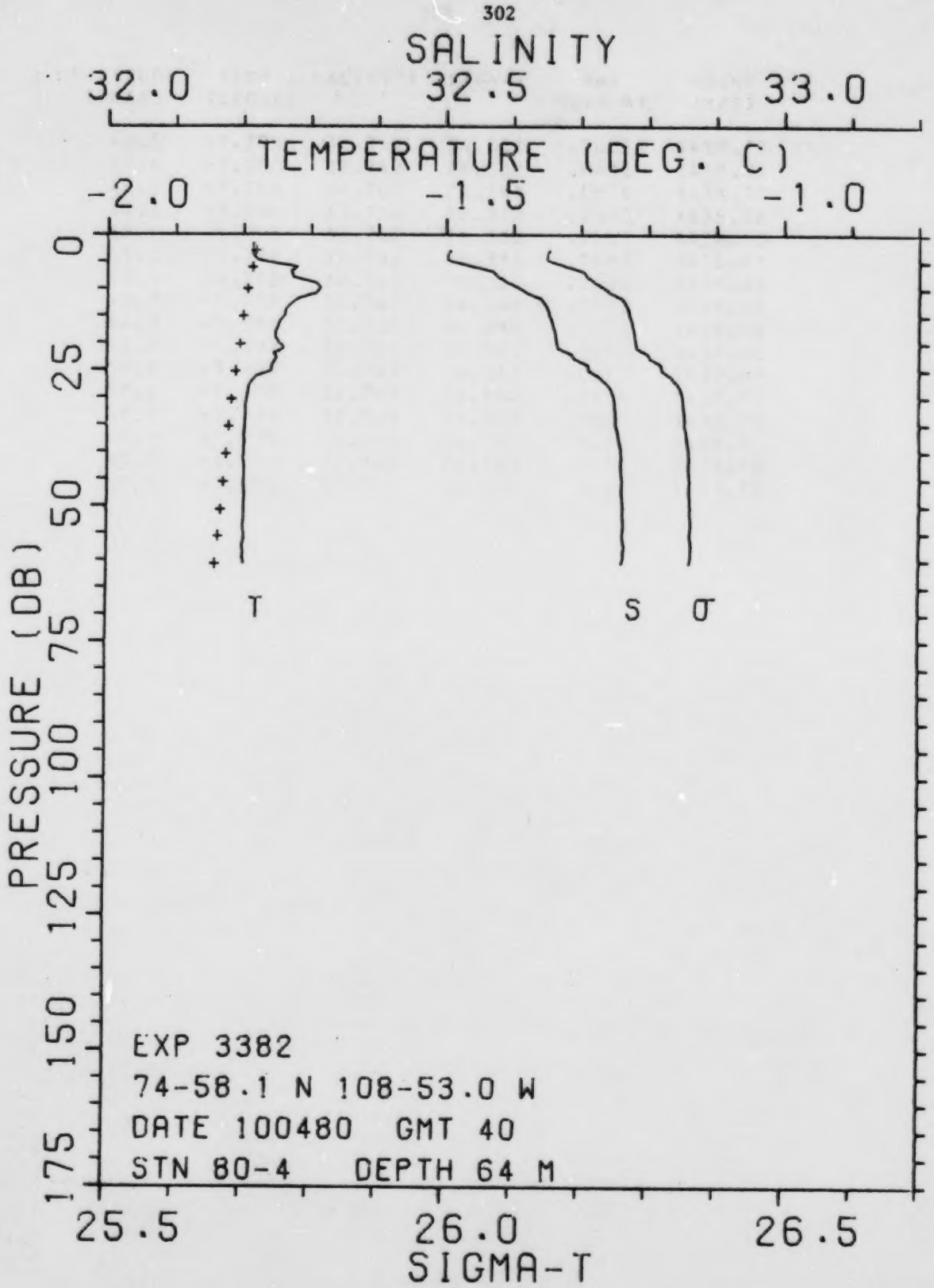
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.4	-1.798	32.759	26.359	.0781	1438.51
46.4	-1.800	32.760	26.360	.0798	1438.52
47.4	-1.800	32.761	26.361	.0815	1438.54
48.4	-1.800	32.762	26.361	.0831	1438.56
49.4	-1.800	32.760	26.360	.0848	1438.57
50.6	-1.800	32.762	26.362	.0868	1438.59
51.6	-1.801	32.763	26.362	.0884	1438.60
52.5	-1.800	32.763	26.362	.0898	1438.62
53.7	-1.801	32.763	26.362	.0918	1438.64
54.6	-1.800	32.763	26.362	.0932	1438.66
55.7	-1.800	32.764	26.363	.0951	1438.68
56.7	-1.801	32.764	26.363	.0968	1438.69
57.8	-1.800	32.764	26.363	.0985	1438.71
58.7	-1.800	32.765	26.363	.1000	1438.73
59.6	-1.800	32.764	26.363	.1015	1438.74
60.7	-1.800	32.763	26.362	.1032	1438.76


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3381
74-58.1 N 108-53.0 W
DATE 90480 GMT 2340
STN 80-4 DEPTH 64 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-4 EXPERIMENT NO. 3381 DATE 090480 GMT 2340
LAT. 74-58.1 N LONG. 108-53.0 W
WATER DEPTH 64.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.6	-1.787				
3.8	-1.789	32.502	26.150	.0070	1437.51
4.8	-1.789	32.497	26.146	.0090	1437.52
5.7	-1.749	32.517	26.161	.0107	1437.75
6.9	-1.733	32.553	26.190	.0129	1437.90
7.7	-1.741	32.564	26.199	.0143	1437.89
8.7	-1.715	32.580	26.211	.0161	1438.05
10.0	-1.681	32.601	26.228	.0183	1438.26
10.9	-1.688	32.614	26.239	.0200	1438.27
11.9	-1.712	32.634	26.255	.0218	1438.20
12.9	-1.728	32.644	26.264	.0235	1438.15
13.9	-1.732	32.648	26.267	.0253	1438.15
14.9	-1.734	32.649	26.268	.0269	1438.16
15.9	-1.737	32.650	26.269	.0287	1438.16
17.0	-1.745	32.658	26.276	.0306	1438.16
17.9	-1.748	32.657	26.275	.0321	1438.15
19.0	-1.747	32.659	26.277	.0341	1438.18
20.1	-1.747	32.664	26.281	.0360	1438.21
21.1	-1.740	32.664	26.280	.0378	1438.26
22.1	-1.735	32.670	26.285	.0394	1438.30
23.1	-1.754	32.682	26.295	.0412	1438.25
24.2	-1.759	32.696	26.307	.0430	1438.26
25.1	-1.753	32.704	26.313	.0446	1438.32
26.1	-1.763	32.713	26.321	.0462	1438.30
27.2	-1.781	32.726	26.332	.0481	1438.25
28.2	-1.788	32.736	26.340	.0498	1438.25
29.2	-1.789	32.740	26.343	.0514	1438.26
30.3	-1.793	32.746	26.349	.0533	1438.27
31.2	-1.794	32.748	26.350	.0548	1438.28
32.2	-1.795	32.749	26.350	.0565	1438.30
33.2	-1.795	32.748	26.350	.0581	1438.31
34.2	-1.797	32.753	26.354	.0597	1438.32
35.2	-1.798	32.753	26.354	.0614	1438.34
36.2	-1.797	32.754	26.355	.0631	1438.36
37.3	-1.798	32.755	26.355	.0649	1438.37
38.3	-1.799	32.755	26.356	.0665	1438.38
39.3	-1.799	32.756	26.357	.0683	1438.40
40.3	-1.799	32.757	26.357	.0699	1438.42
41.4	-1.799	32.758	26.358	.0717	1438.44
42.5	-1.800	32.762	26.361	.0735	1438.46
43.4	-1.799	32.760	26.360	.0751	1438.48
44.4	-1.799	32.760	26.360	.0766	1438.49
45.4	-1.799	32.762	26.361	.0783	1438.51

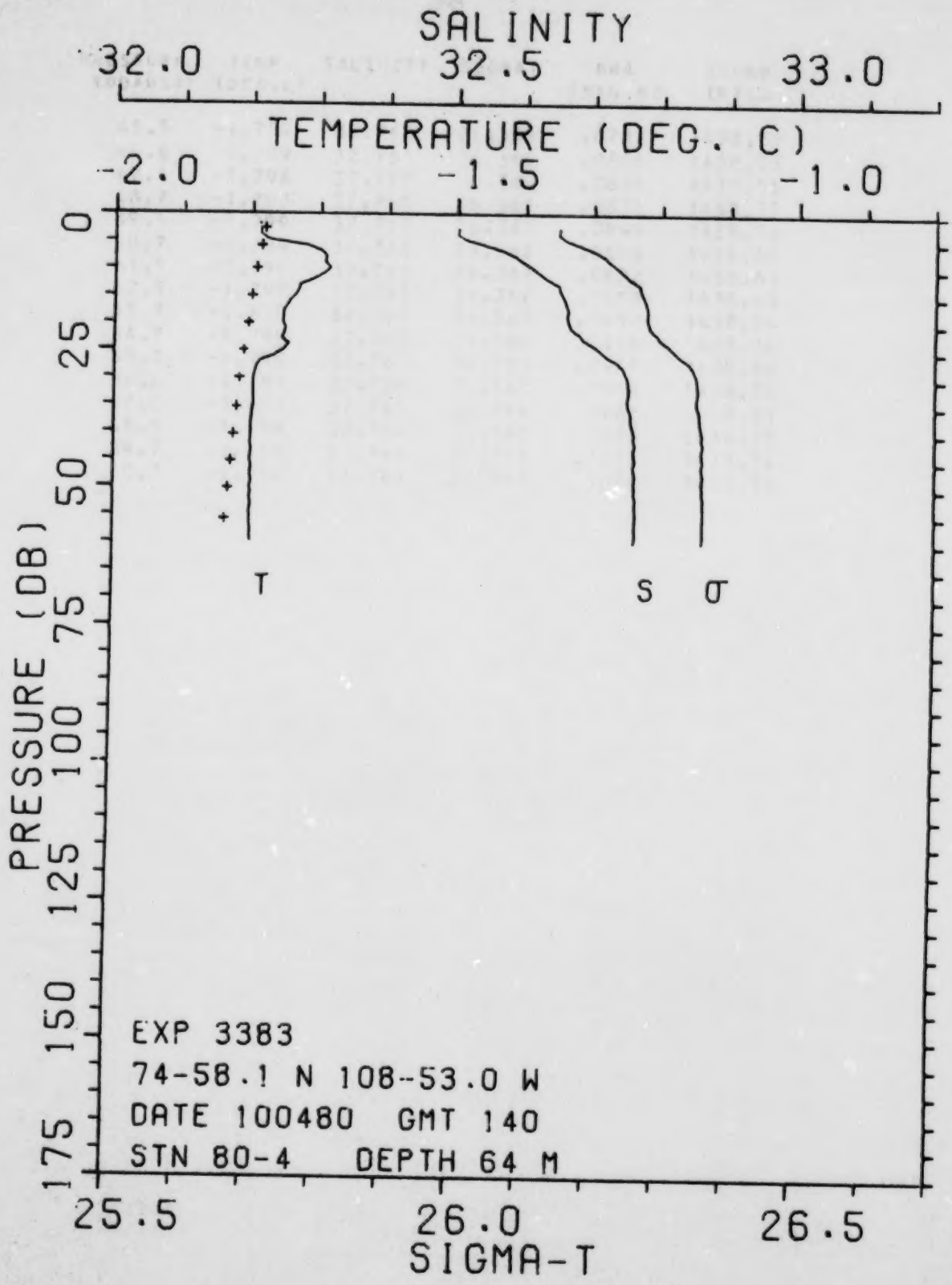
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
46.5	-1.799	32.762	26.361	.0802	1438.53
47.6	-1.800	32.763	26.362	.0818	1438.54
48.5	-1.798	32.762	26.361	.0834	1438.57
49.5	-1.798	32.759	26.359	.0850	1438.58
50.5	-1.798	32.760	26.360	.0867	1438.60
51.5	-1.799	32.762	26.361	.0883	1438.61
52.6	-1.798	32.760	26.360	.0902	1438.63
53.7	-1.799	32.762	26.362	.0920	1438.65
54.7	-1.799	32.763	26.362	.0936	1438.66
55.6	-1.799	32.764	26.363	.0952	1438.68
56.6	-1.799	32.762	26.361	.0967	1438.69
57.6	-1.800	32.765	26.364	.0984	1438.71
58.7	-1.799	32.764	26.363	.1001	1438.73
59.6	-1.798	32.762	26.361	.1018	1438.75
60.7	-1.799	32.764	26.363	.1035	1438.76
61.7	-1.800	32.766	26.364	.1052	1438.78


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3382
74-58.1 N 108-53.0 W
DATE 100480 GMT 40
STN 80-4 DEPTH 64 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-4 EXPERIMENT NO. 3382 DATE 100480 GMT 40
LAT. 74-58.1 N LONG. 108-53.0 W
WATER DEPTH 64.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.6	-1.786				
2.9	-1.787	32.506	26.153	.0054	1437.51
3.8	-1.787	32.502	26.149	.0071	1437.52
4.8	-1.779	32.502	26.150	.0089	1437.58
6.0	-1.719	32.543	26.182	.0112	1437.94
6.9	-1.730	32.571	26.204	.0127	1437.94
8.0	-1.726	32.579	26.211	.0147	1437.99
8.9	-1.692	32.592	26.221	.0164	1438.18
10.0	-1.685	32.610	26.235	.0183	1438.26
10.9	-1.693	32.621	26.245	.0200	1438.25
11.9	-1.720	32.642	26.262	.0216	1438.17
12.9	-1.730	32.647	26.266	.0235	1438.15
14.1	-1.739	32.652	26.271	.0255	1438.13
15.0	-1.738	32.654	26.272	.0271	1438.15
16.1	-1.747	32.658	26.276	.0289	1438.13
17.2	-1.749	32.660	26.277	.0308	1438.14
18.1	-1.753	32.662	26.279	.0325	1438.14
19.2	-1.752	32.663	26.280	.0344	1438.17
20.2	-1.746	32.665	26.281	.0361	1438.21
21.0	-1.739	32.666	26.282	.0375	1438.26
22.1	-1.756	32.687	26.299	.0393	1438.23
23.0	-1.750	32.692	26.303	.0409	1438.28
24.1	-1.758	32.712	26.319	.0428	1438.29
25.2	-1.758	32.712	26.320	.0447	1438.31
26.2	-1.780	32.727	26.332	.0463	1438.24
27.3	-1.789	32.736	26.340	.0481	1438.23
28.2	-1.792	32.744	26.346	.0497	1438.24
29.2	-1.793	32.747	26.349	.0514	1438.25
30.3	-1.795	32.750	26.351	.0532	1438.27
31.5	-1.796	32.750	26.352	.0550	1438.28
32.5	-1.796	32.751	26.353	.0568	1438.30
33.3	-1.796	32.752	26.353	.0582	1438.31
34.4	-1.797	32.752	26.353	.0600	1438.33
35.3	-1.797	32.752	26.353	.0615	1438.34
36.4	-1.798	32.755	26.356	.0633	1438.36
37.4	-1.799	32.756	26.356	.0650	1438.37
38.4	-1.798	32.757	26.357	.0665	1438.39
39.5	-1.799	32.759	26.359	.0683	1438.41
40.4	-1.799	32.760	26.360	.0698	1438.43
41.5	-1.800	32.760	26.360	.0717	1438.44
42.6	-1.798	32.759	26.359	.0735	1438.47
43.4	-1.798	32.760	26.360	.0748	1438.48
44.4	-1.799	32.760	26.360	.0765	1438.49

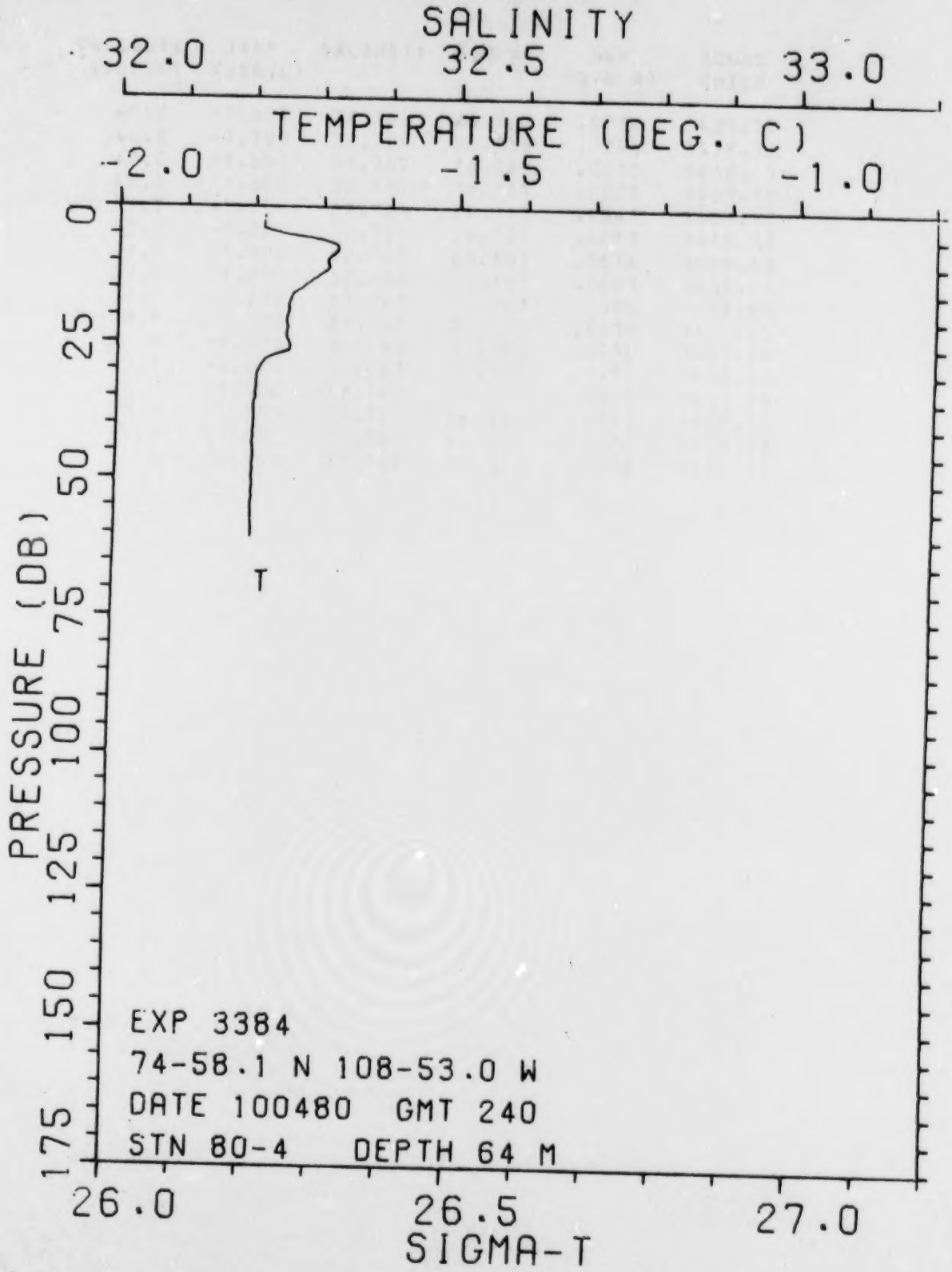
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.799	32.762	26.361	.0783	1438.51
46.6	-1.799	32.761	26.360	.0801	1438.53
47.4	-1.798	32.760	26.360	.0815	1438.55
48.7	-1.798	32.761	26.361	.0835	1438.57
49.5	-1.799	32.762	26.361	.0849	1438.58
50.7	-1.799	32.763	26.362	.0868	1438.60
51.5	-1.799	32.762	26.361	.0882	1438.61
52.5	-1.799	32.763	26.362	.0899	1438.63
53.7	-1.800	32.764	26.363	.0918	1438.64
54.7	-1.799	32.763	26.362	.0935	1438.66
55.6	-1.798	32.761	26.361	.0949	1438.68
56.6	-1.799	32.764	26.363	.0966	1438.70
57.6	-1.801	32.765	26.364	.0982	1438.71
58.5	-1.799	32.764	26.363	.0998	1438.73
59.7	-1.800	32.764	26.363	.1017	1438.74
60.7	-1.798	32.761	26.361	.1033	1438.76


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3383
74-58.1 N 108-53.0 W
DATE 100480 GMT 140
STN 80-4 DEPTH 64 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-RD
STATION RD-4 EXPERIMENT NO. 3383 DATE 100480 GMT 140
LAT. 74-58.1 N LONG. 108-53.0 W
WATER DEPTH 64.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.789				
2.7	-1.788	32.502	26.149	.0049	1437.50
3.9	-1.788	32.500	26.148	.0072	1437.51
4.9	-1.776	32.516	26.161	.0090	1437.61
5.9	-1.719	32.544	26.183	.0108	1437.94
6.9	-1.698	32.571	26.204	.0127	1438.09
7.8	-1.691	32.585	26.215	.0143	1438.16
9.0	-1.694	32.598	26.226	.0164	1438.18
10.0	-1.685	32.611	26.236	.0183	1438.26
11.1	-1.696	32.623	26.246	.0201	1438.24
12.0	-1.709	32.632	26.254	.0217	1438.21
13.1	-1.731	32.650	26.269	.0236	1438.15
14.1	-1.732	32.650	26.269	.0254	1438.16
15.1	-1.737	32.655	26.273	.0271	1438.16
16.0	-1.745	32.659	26.276	.0287	1438.14
17.0	-1.749	32.661	26.278	.0305	1438.14
17.9	-1.754	32.663	26.280	.0320	1438.14
19.0	-1.754	32.661	26.278	.0339	1438.15
20.1	-1.755	32.664	26.281	.0358	1438.17
21.0	-1.750	32.667	26.283	.0373	1438.21
22.2	-1.753	32.681	26.294	.0394	1438.23
23.0	-1.757	32.686	26.298	.0408	1438.24
24.0	-1.744	32.700	26.310	.0425	1438.33
25.0	-1.754	32.711	26.319	.0443	1438.32
26.2	-1.768	32.721	26.328	.0462	1438.29
27.0	-1.788	32.735	26.339	.0477	1438.22
28.0	-1.793	32.743	26.346	.0493	1438.23
29.2	-1.795	32.748	26.349	.0513	1438.24
30.1	-1.797	32.751	26.352	.0528	1438.25
31.1	-1.797	32.752	26.353	.0544	1438.27
32.2	-1.797	32.753	26.354	.0562	1438.29
33.3	-1.797	32.752	26.353	.0580	1438.31
34.3	-1.796	32.750	26.352	.0597	1438.33
35.4	-1.797	32.752	26.353	.0616	1438.34
36.3	-1.799	32.755	26.356	.0630	1438.35
37.2	-1.799	32.756	26.356	.0645	1438.37
38.4	-1.800	32.756	26.357	.0664	1438.38
39.3	-1.800	32.759	26.359	.0679	1438.40
40.4	-1.800	32.761	26.361	.0698	1438.42
41.2	-1.800	32.759	26.359	.0712	1438.43
42.2	-1.801	32.763	26.362	.0728	1438.45
43.2	-1.799	32.760	26.360	.0744	1438.47
44.2	-1.800	32.761	26.360	.0760	1438.48

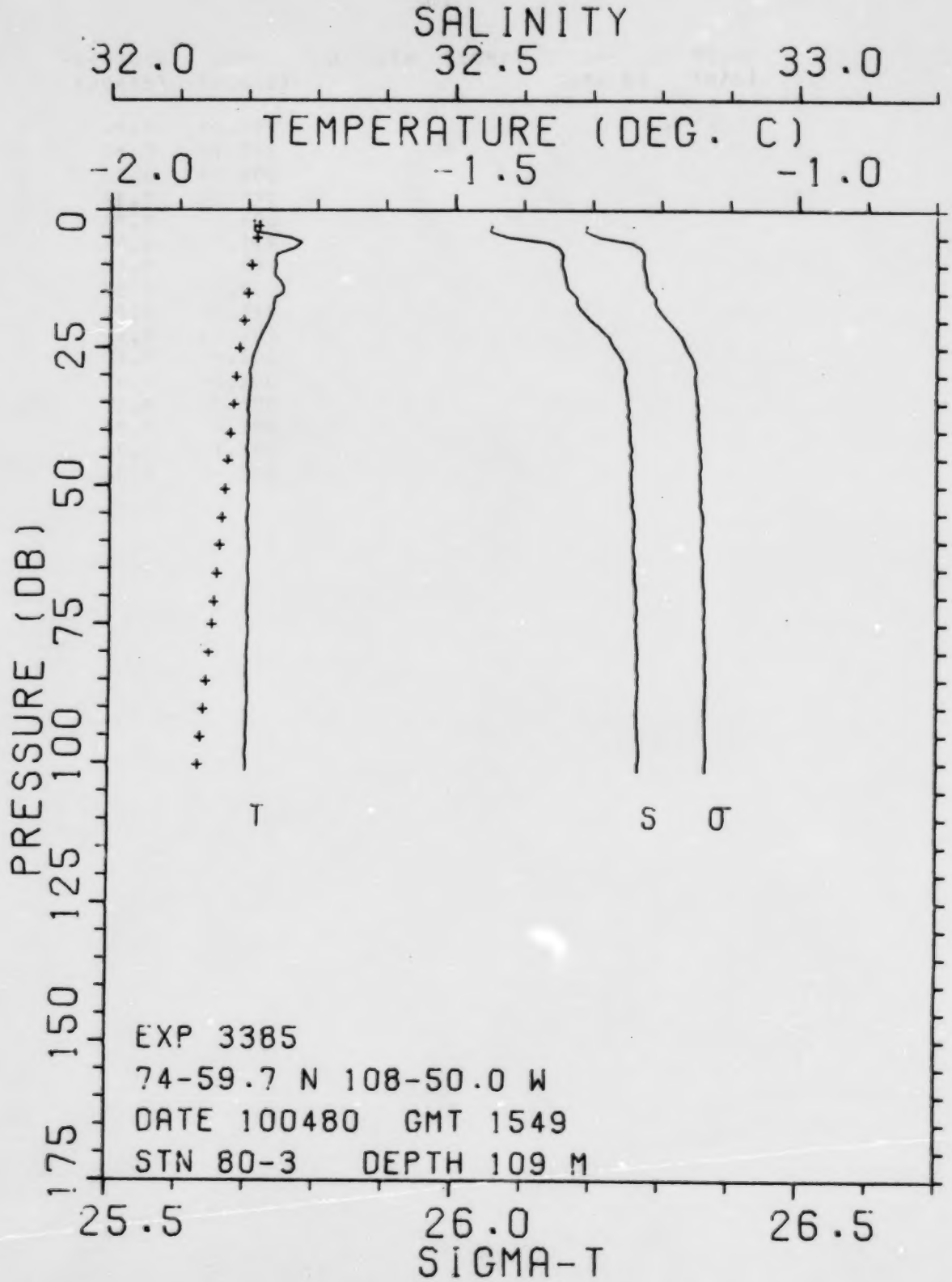
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.3	-1.801	32.762	26.361	.0778	1438.50
46.2	-1.799	32.759	26.359	.0794	1438.52
47.2	-1.800	32.762	26.361	.0811	1438.53
48.1	-1.800	32.762	26.361	.0825	1438.55
49.1	-1.799	32.761	26.360	.0841	1438.57
50.2	-1.801	32.762	26.361	.0859	1438.58
51.1	-1.799	32.761	26.361	.0874	1438.60
52.1	-1.801	32.764	26.363	.0891	1438.61
53.0	-1.799	32.763	26.362	.0906	1438.64
53.8	-1.800	32.763	26.362	.0919	1438.65
54.9	-1.801	32.764	26.363	.0938	1438.66
55.8	-1.800	32.763	26.362	.0952	1438.68
56.8	-1.800	32.763	26.362	.0969	1438.69
57.8	-1.799	32.763	26.362	.0985	1438.71
58.9	-1.800	32.763	26.362	.1003	1438.73
59.8	-1.799	32.762	26.361	.1018	1438.75


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
EXP 3384
74-58.1 N 108-53.0 W
DATE 100480 GMT 240
STN 80-4 DEPTH 64 M
26.0
26.5
27.0
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-4 EXPERIMENT NO. 3384 DATE 100480 GMT 240
LAT. 74-58.1 N LONG. 108-53.0 W
WATER DEPTH 64.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.787				
2.9	-1.788				
4.1	-1.789				
5.1	-1.756				
6.1	-1.699				
7.1	-1.678				
8.0	-1.678				
9.0	-1.686				
10.0	-1.695				
11.2	-1.690				
12.0	-1.699				
13.1	-1.711				
14.2	-1.724				
15.1	-1.732				
16.1	-1.745				
17.2	-1.748				
18.2	-1.751				
19.1	-1.749				
20.2	-1.752				
21.3	-1.753				
22.2	-1.750				
23.2	-1.753				
24.2	-1.753				
25.4	-1.747				
26.5	-1.748				
27.3	-1.770				
28.2	-1.785				
29.3	-1.790				
30.4	-1.795				
31.3	-1.796				
32.3	-1.797				
33.3	-1.796				
34.5	-1.798				
35.3	-1.797				
36.5	-1.800				
37.6	-1.799				
38.3	-1.799				
39.5	-1.799				
40.7	-1.799				
41.5	-1.800				
42.5	-1.799				
43.7	-1.801				
44.5	-1.799				

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.799				
46.7	-1.799				
47.6	-1.800				
48.5	-1.799				
49.8	-1.800				
50.6	-1.799				
51.7	-1.799				
52.8	-1.800				
53.7	-1.799				
54.8	-1.801				
55.7	-1.800				
56.7	-1.800				
57.8	-1.800				
58.8	-1.799				
59.9	-1.799				
60.7	-1.799				

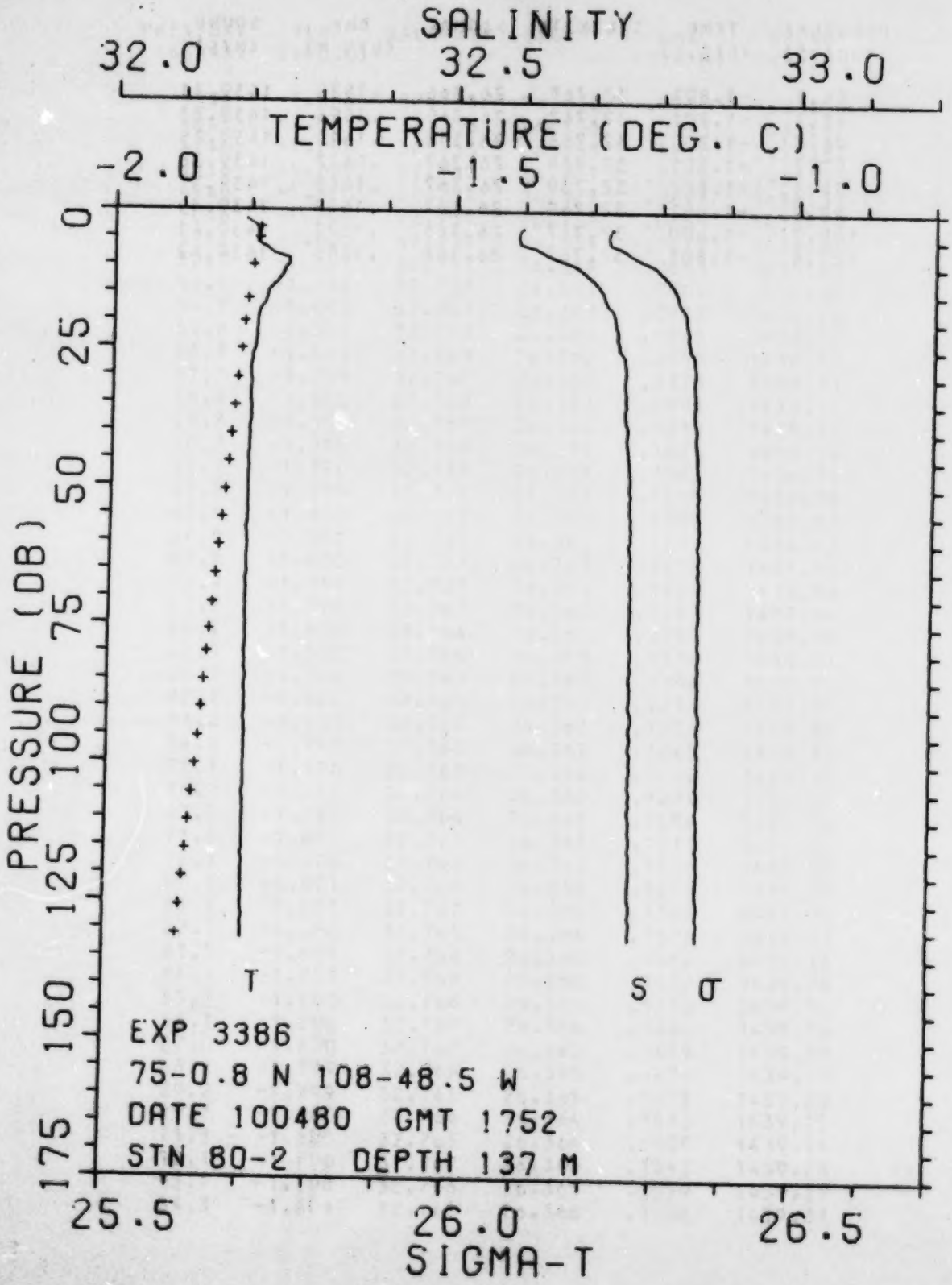

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3385
74-59.7 N 108-50.0 W
DATE 100480 GMT 1549
STN 80-3 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-3 EXPERIMENT NO. 3385 DATE 100480 GMT 1549
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.793				
2.8	-1.792	32.553	26.191	.0052	1437.55
3.9	-1.792	32.550	26.189	.0072	1437.57
5.1	-1.739	32.580	26.212	.0092	1437.86
5.9	-1.722	32.636	26.257	.0108	1438.05
6.9	-1.734	32.651	26.270	.0125	1438.03
8.0	-1.761	32.656	26.275	.0144	1437.93
9.1	-1.762	32.655	26.274	.0162	1437.94
10.0	-1.760	32.654	26.273	.0178	1437.96
10.9	-1.762	32.657	26.275	.0194	1437.97
12.0	-1.763	32.659	26.277	.0212	1437.99
13.1	-1.753	32.661	26.278	.0233	1438.06
14.2	-1.749	32.663	26.280	.0252	1438.10
15.1	-1.750	32.671	26.286	.0267	1438.12
16.0	-1.763	32.677	26.292	.0283	1438.08
17.2	-1.764	32.676	26.291	.0302	1438.09
18.2	-1.764	32.683	26.296	.0319	1438.12
19.0	-1.768	32.690	26.302	.0334	1438.13
20.0	-1.770	32.698	26.308	.0351	1438.14
21.2	-1.775	32.708	26.317	.0370	1438.15
22.2	-1.779	32.716	26.324	.0388	1438.16
23.2	-1.783	32.725	26.331	.0404	1438.17
24.1	-1.786	32.728	26.333	.0420	1438.18
25.1	-1.788	32.732	26.337	.0436	1438.19
26.2	-1.792	32.739	26.342	.0455	1438.20
27.3	-1.794	32.745	26.347	.0473	1438.21
28.3	-1.795	32.747	26.349	.0490	1438.23
29.4	-1.798	32.750	26.351	.0508	1438.24
30.3	-1.796	32.747	26.349	.0523	1438.26
31.3	-1.796	32.747	26.349	.0540	1438.27
32.4	-1.797	32.750	26.351	.0558	1438.29
33.3	-1.798	32.750	26.352	.0574	1438.30
34.4	-1.799	32.752	26.353	.0591	1438.32
35.2	-1.799	32.751	26.352	.0605	1438.33
36.5	-1.801	32.754	26.355	.0626	1438.34
37.4	-1.798	32.751	26.352	.0641	1438.37
38.5	-1.800	32.755	26.356	.0659	1438.38
39.4	-1.799	32.753	26.354	.0675	1438.40
40.6	-1.800	32.755	26.356	.0693	1438.42
41.4	-1.800	32.754	26.355	.0708	1438.43
42.4	-1.800	32.756	26.356	.0724	1438.45
43.7	-1.802	32.758	26.358	.0744	1438.46
44.4	-1.799	32.754	26.355	.0758	1438.48

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.4	-1.800	32.758	26.358	.0773	1438.50
46.6	-1.801	32.758	26.358	.0793	1438.52
47.6	-1.799	32.755	26.356	.0810	1438.54
48.6	-1.799	32.757	26.357	.0826	1438.56
49.6	-1.800	32.757	26.357	.0843	1438.57
50.6	-1.799	32.757	26.357	.0859	1438.59
51.7	-1.800	32.759	26.359	.0877	1438.60
52.7	-1.801	32.759	26.359	.0893	1438.62
53.6	-1.798	32.757	26.357	.0909	1438.64
54.7	-1.800	32.761	26.361	.0927	1438.66
55.8	-1.801	32.762	26.361	.0945	1438.67
56.7	-1.801	32.763	26.362	.0959	1438.69
57.7	-1.799	32.760	26.360	.0976	1438.71
58.8	-1.800	32.762	26.361	.0995	1438.72
59.8	-1.800	32.761	26.360	.1012	1438.74
60.7	-1.799	32.759	26.359	.1026	1438.76
61.7	-1.798	32.759	26.359	.1043	1438.78
62.8	-1.799	32.761	26.360	.1061	1438.79
63.9	-1.800	32.763	26.362	.1079	1438.81
64.9	-1.800	32.761	26.360	.1094	1438.82
65.9	-1.800	32.762	26.361	.1111	1438.84
66.9	-1.799	32.761	26.361	.1127	1438.86
67.8	-1.799	32.763	26.362	.1143	1438.88
68.8	-1.800	32.764	26.363	.1159	1438.89
69.9	-1.800	32.764	26.363	.1178	1438.91
71.0	-1.800	32.763	26.362	.1196	1438.93
72.1	-1.800	32.765	26.364	.1213	1438.95
73.0	-1.801	32.765	26.363	.1228	1438.96
74.0	-1.799	32.763	26.362	.1245	1438.98
75.1	-1.800	32.765	26.364	.1262	1439.00
76.1	-1.799	32.764	26.362	.1279	1439.01
77.0	-1.799	32.764	26.363	.1294	1439.03
78.0	-1.800	32.765	26.363	.1311	1439.04
79.1	-1.800	32.766	26.364	.1329	1439.06
80.1	-1.801	32.766	26.365	.1345	1439.07
81.2	-1.801	32.767	26.365	.1363	1439.09
82.1	-1.800	32.765	26.364	.1378	1439.11
83.1	-1.801	32.766	26.364	.1395	1439.12
84.1	-1.801	32.768	26.366	.1412	1439.14
85.2	-1.800	32.766	26.365	.1430	1439.16
86.1	-1.800	32.767	26.366	.1444	1439.18
87.0	-1.800	32.767	26.365	.1459	1439.19
88.1	-1.799	32.766	26.365	.1476	1439.21
89.2	-1.799	32.766	26.364	.1495	1439.23
90.3	-1.800	32.766	26.364	.1513	1439.25
91.3	-1.800	32.765	26.364	.1529	1439.26
92.1	-1.800	32.767	26.365	.1543	1439.28
93.1	-1.800	32.766	26.365	.1559	1439.29
94.3	-1.801	32.768	26.366	.1578	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.3	-1.801	32.768	26.366	.1578	1439.31
95.3	-1.801	32.767	26.365	.1596	1439.33
96.3	-1.800	32.768	26.366	.1612	1439.35
97.2	-1.801	32.769	26.367	.1627	1439.36
98.4	-1.802	32.769	26.367	.1645	1439.37
99.2	-1.801	32.769	26.367	.1659	1439.39
100.3	-1.800	32.767	26.365	.1677	1439.41
101.4	-1.801	32.767	26.366	.1695	1439.42

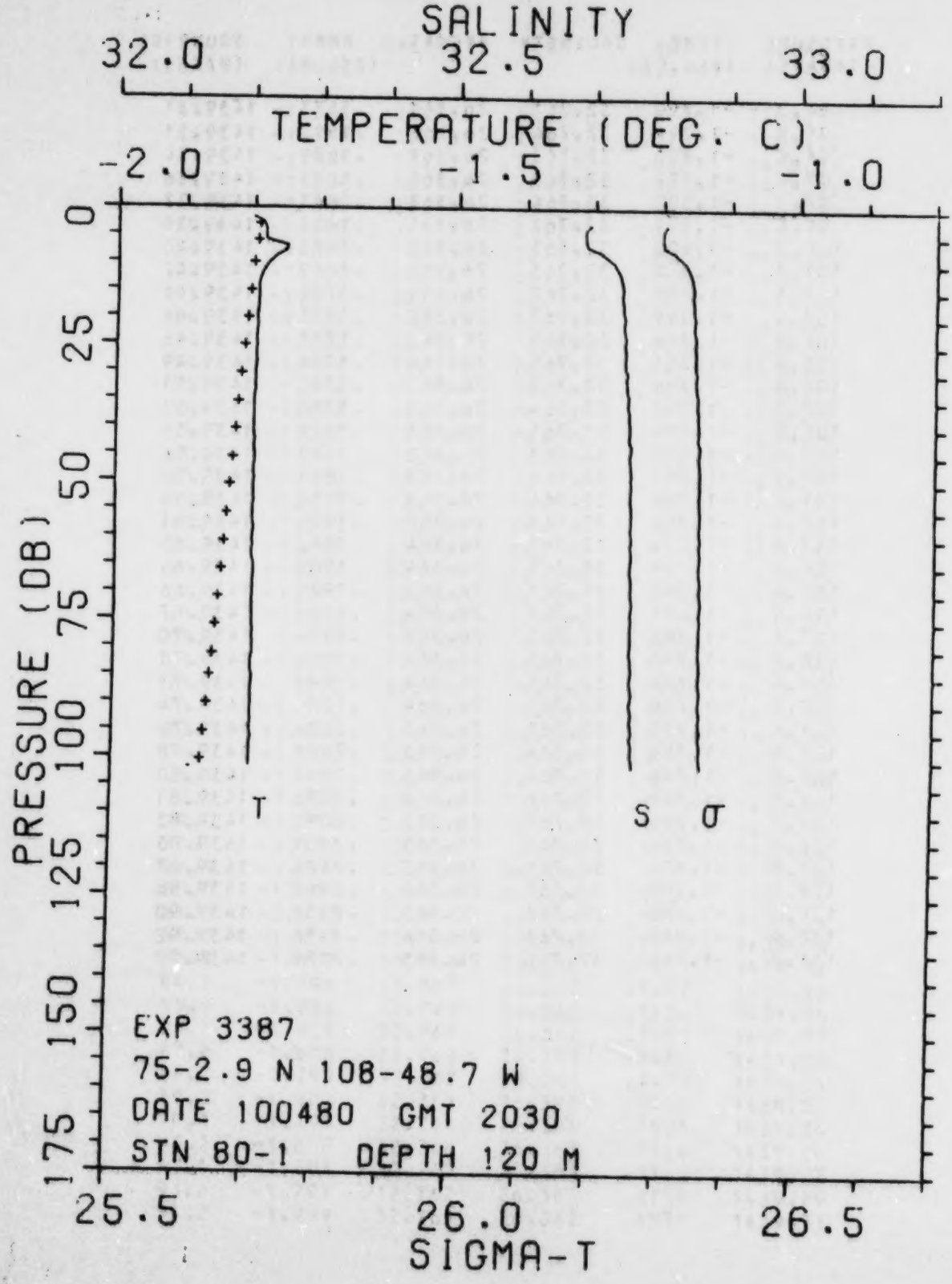

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3386
75-0.8 N 108-48.5 W
DATE 100480 GMT 1752
STN 80-2 DEPTH 137 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-2 EXPERIMENT NO. 3386 DATE 100480 GMT 1752
LAT. 75-00.8 N LONG. 108-48.5 W
WATER DEPTH 137.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.808				
3.1	-1.793	32.596	26.227	.0054	1437.61
3.8	-1.791	32.591	26.222	.0068	1437.63
5.0	-1.791	32.590	26.221	.0089	1437.65
6.1	-1.792	32.592	26.223	.0108	1437.66
6.9	-1.778	32.616	26.242	.0123	1437.77
8.0	-1.767	32.631	26.254	.0142	1437.87
8.9	-1.744	32.649	26.268	.0158	1438.02
10.0	-1.745	32.674	26.289	.0177	1438.06
11.0	-1.753	32.684	26.297	.0194	1438.06
12.0	-1.754	32.694	26.305	.0211	1438.08
13.0	-1.762	32.703	26.313	.0229	1438.07
14.1	-1.770	32.710	26.319	.0247	1438.06
15.0	-1.776	32.715	26.322	.0261	1438.05
16.1	-1.777	32.717	26.324	.0281	1438.07
17.1	-1.780	32.721	26.327	.0298	1438.08
18.2	-1.787	32.729	26.335	.0315	1438.08
19.0	-1.789	32.731	26.336	.0330	1438.08
20.2	-1.790	32.733	26.337	.0350	1438.10
21.2	-1.790	32.734	26.338	.0366	1438.12
22.1	-1.791	32.737	26.341	.0382	1438.13
23.2	-1.790	32.736	26.340	.0400	1438.15
24.3	-1.793	32.739	26.343	.0418	1438.16
25.1	-1.792	32.738	26.341	.0432	1438.18
26.3	-1.797	32.747	26.349	.0452	1438.19
27.2	-1.796	32.747	26.349	.0467	1438.21
28.3	-1.799	32.750	26.351	.0485	1438.21
29.2	-1.798	32.750	26.351	.0501	1438.23
30.4	-1.798	32.749	26.351	.0520	1438.25
31.2	-1.796	32.747	26.349	.0532	1438.27
32.4	-1.798	32.749	26.351	.0552	1438.28
33.4	-1.798	32.750	26.352	.0570	1438.30
34.3	-1.798	32.749	26.351	.0585	1438.32
35.4	-1.797	32.751	26.352	.0604	1438.34
36.2	-1.797	32.748	26.350	.0617	1438.35
37.4	-1.797	32.749	26.351	.0636	1438.37
38.4	-1.797	32.750	26.351	.0653	1438.39
39.3	-1.799	32.753	26.354	.0668	1438.40
40.5	-1.798	32.753	26.354	.0687	1438.42
41.3	-1.798	32.751	26.352	.0701	1438.43
42.4	-1.799	32.753	26.354	.0719	1438.45
43.5	-1.799	32.754	26.355	.0737	1438.47
44.4	-1.800	32.754	26.355	.0751	1438.48

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.800	32.755	26.356	.0770	1438.50
46.5	-1.799	32.755	26.356	.0787	1438.52
47.5	-1.800	32.757	26.357	.0803	1438.53
48.7	-1.800	32.758	26.358	.0822	1438.55
49.4	-1.800	32.757	26.357	.0836	1438.57
50.6	-1.800	32.757	26.357	.0855	1438.58
51.6	-1.800	32.759	26.359	.0870	1438.60
52.5	-1.800	32.757	26.357	.0886	1438.61
53.7	-1.800	32.759	26.359	.0905	1438.64
54.5	-1.799	32.757	26.357	.0919	1438.65
55.7	-1.800	32.759	26.359	.0938	1438.67
56.7	-1.800	32.759	26.359	.0956	1438.69
57.7	-1.802	32.760	26.360	.0972	1438.70
58.7	-1.800	32.759	26.359	.0988	1438.72
59.7	-1.800	32.760	26.360	.1005	1438.74
60.6	-1.799	32.756	26.357	.1020	1438.75
61.7	-1.800	32.760	26.359	.1039	1438.77
62.8	-1.801	32.760	26.360	.1057	1438.78
63.7	-1.800	32.759	26.358	.1071	1438.80
64.8	-1.800	32.761	26.360	.1089	1438.82
65.7	-1.799	32.758	26.358	.1105	1438.84
66.9	-1.802	32.762	26.361	.1123	1438.85
67.9	-1.800	32.761	26.360	.1139	1438.87
68.8	-1.800	32.760	26.360	.1154	1438.89
69.9	-1.801	32.762	26.361	.1173	1438.90
71.0	-1.800	32.760	26.360	.1191	1438.92
71.8	-1.800	32.761	26.361	.1205	1438.94
73.0	-1.801	32.762	26.361	.1224	1438.95
74.0	-1.800	32.761	26.361	.1241	1438.97
74.9	-1.799	32.759	26.359	.1255	1438.99
75.9	-1.800	32.760	26.360	.1272	1439.00
77.0	-1.799	32.761	26.361	.1290	1439.03
78.0	-1.799	32.761	26.360	.1307	1439.04
78.9	-1.800	32.761	26.360	.1322	1439.05
80.0	-1.801	32.763	26.362	.1340	1439.07
81.2	-1.800	32.761	26.361	.1359	1439.09
82.0	-1.800	32.761	26.360	.1372	1439.10
83.1	-1.801	32.763	26.362	.1391	1439.12
84.1	-1.798	32.760	26.360	.1407	1439.15
85.1	-1.799	32.761	26.360	.1424	1439.16
86.2	-1.801	32.762	26.362	.1441	1439.17
87.2	-1.800	32.762	26.361	.1457	1439.19
88.2	-1.799	32.762	26.361	.1475	1439.21
89.2	-1.800	32.761	26.360	.1491	1439.22
90.1	-1.799	32.761	26.360	.1505	1439.24
91.2	-1.800	32.764	26.363	.1524	1439.26
92.4	-1.801	32.765	26.363	.1543	1439.27
93.2	-1.799	32.762	26.361	.1557	1439.29
94.2	-1.799	32.761	26.361	.1573	1439.31

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.2	-1.799	32.761	26.361	.1573	1439.31
95.3	-1.799	32.764	26.363	.1592	1439.33
96.4	-1.800	32.762	26.361	.1609	1439.34
97.4	-1.799	32.760	26.360	.1625	1439.36
98.3	-1.800	32.764	26.363	.1641	1439.37
99.4	-1.799	32.762	26.361	.1658	1439.39
100.2	-1.800	32.763	26.362	.1673	1439.40
101.2	-1.800	32.763	26.362	.1689	1439.42
102.3	-1.799	32.762	26.361	.1706	1439.44
103.4	-1.799	32.763	26.362	.1725	1439.46
104.2	-1.798	32.761	26.360	.1739	1439.48
105.4	-1.801	32.765	26.364	.1759	1439.49
106.6	-1.799	32.762	26.361	.1777	1439.51
107.3	-1.799	32.764	26.363	.1789	1439.53
108.5	-1.798	32.761	26.361	.1808	1439.55
109.6	-1.799	32.763	26.362	.1827	1439.56
110.4	-1.799	32.764	26.363	.1841	1439.58
111.4	-1.799	32.764	26.363	.1857	1439.59
112.5	-1.798	32.763	26.362	.1874	1439.61
113.6	-1.799	32.765	26.364	.1892	1439.63
114.6	-1.799	32.765	26.364	.1908	1439.65
115.6	-1.798	32.763	26.362	.1925	1439.66
116.5	-1.801	32.766	26.364	.1940	1439.67
117.6	-1.798	32.765	26.363	.1958	1439.70
118.6	-1.799	32.765	26.364	.1974	1439.71
119.6	-1.799	32.766	26.364	.1991	1439.73
120.5	-1.799	32.765	26.364	.2006	1439.74
121.6	-1.799	32.765	26.363	.2024	1439.76
122.6	-1.799	32.764	26.363	.2039	1439.78
123.6	-1.798	32.764	26.363	.2057	1439.80
124.8	-1.799	32.766	26.364	.2076	1439.81
125.7	-1.799	32.767	26.365	.2092	1439.83
126.7	-1.798	32.766	26.365	.2107	1439.85
127.8	-1.797	32.765	26.363	.2125	1439.87
128.8	-1.799	32.768	26.366	.2142	1439.88
129.7	-1.798	32.766	26.365	.2157	1439.90
130.9	-1.798	32.766	26.364	.2176	1439.92
131.7	-1.798	32.766	26.365	.2189	1439.93

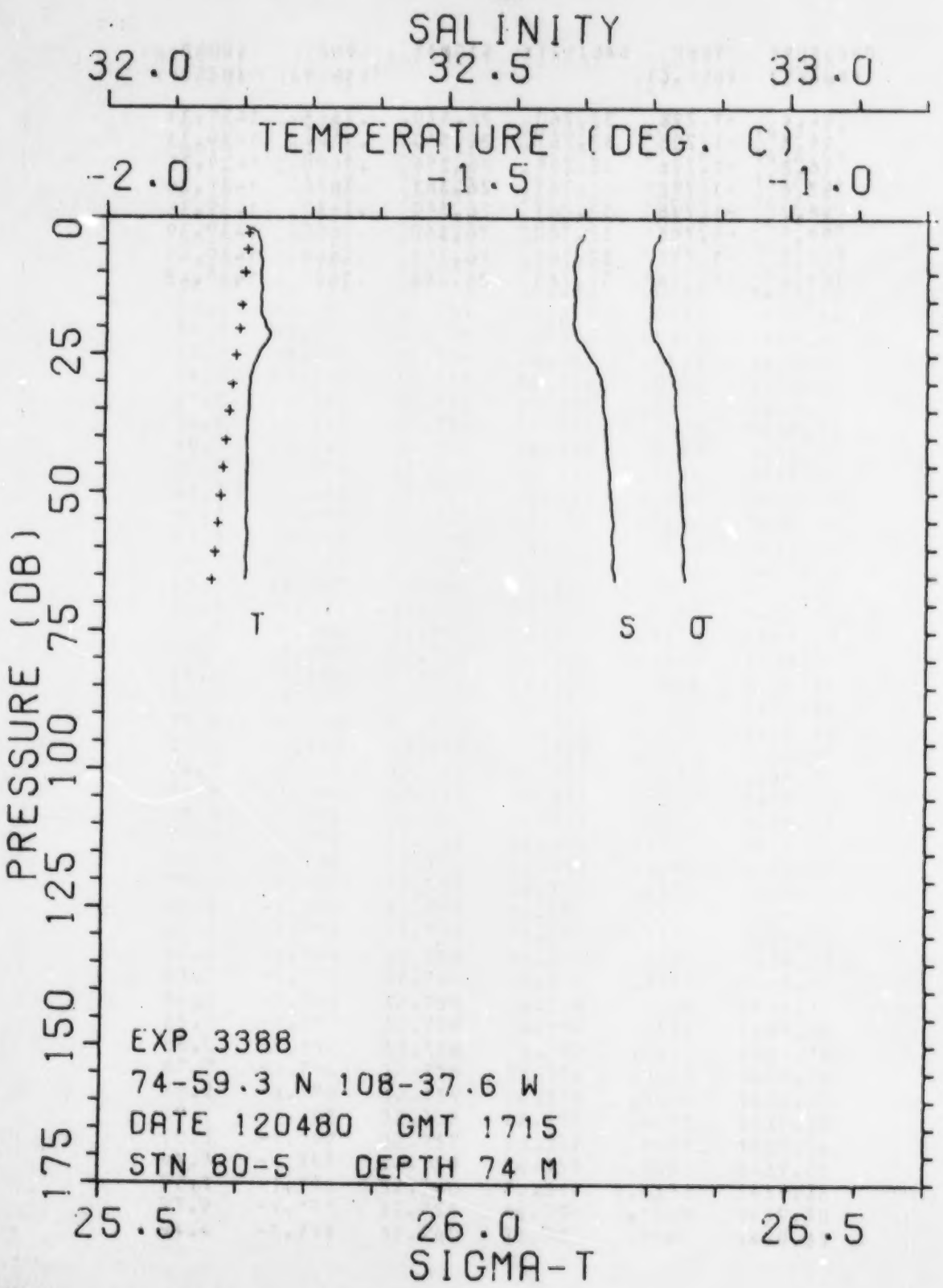

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3387
75-2.9 N 108-48.7 W
DATE 100480 GMT 2030
STN 80-1 DEPTH 120 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-RO-020 BRIDPORT INLET-80
STATION 80-1 EXPERIMENT NO. 3387 DATE 100480 GMT 2030
LAT. 75-02.9 N LONG. 108-48.7 W
WATER DEPTH 120.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.801				
3.0	-1.786	32.691	26.304	.0050	1437.78
4.0	-1.783	32.684	26.298	.0068	1437.80
4.9	-1.784	32.685	26.298	.0084	1437.81
5.9	-1.783	32.685	26.298	.0102	1437.83
7.0	-1.750	32.688	26.300	.0120	1438.01
7.9	-1.754	32.707	26.315	.0135	1438.03
8.9	-1.769	32.717	26.324	.0152	1437.99
10.0	-1.778	32.728	26.333	.0171	1437.98
11.2	-1.785	32.733	26.337	.0190	1437.98
12.2	-1.790	32.737	26.340	.0207	1437.97
13.1	-1.792	32.738	26.342	.0222	1437.98
14.1	-1.794	32.740	26.343	.0238	1437.99
15.1	-1.794	32.740	26.344	.0256	1438.01
16.2	-1.793	32.739	26.342	.0273	1438.03
17.1	-1.794	32.741	26.344	.0288	1438.04
18.2	-1.794	32.741	26.344	.0308	1438.06
19.2	-1.795	32.742	26.345	.0323	1438.07
20.1	-1.796	32.744	26.347	.0339	1438.09
21.2	-1.794	32.742	26.345	.0358	1438.11
22.3	-1.795	32.743	26.346	.0375	1438.12
23.3	-1.796	32.745	26.348	.0393	1438.14
24.1	-1.796	32.746	26.348	.0405	1438.15
25.1	-1.795	32.744	26.347	.0423	1438.17
26.4	-1.796	32.746	26.348	.0443	1438.19
27.4	-1.796	32.746	26.348	.0460	1438.21
28.3	-1.795	32.745	26.348	.0475	1438.23
29.4	-1.796	32.746	26.348	.0494	1438.24
30.3	-1.797	32.749	26.351	.0508	1438.25
31.2	-1.796	32.746	26.348	.0524	1438.27
32.4	-1.797	32.748	26.350	.0544	1438.29
33.4	-1.796	32.748	26.350	.0560	1438.31
34.3	-1.798	32.751	26.352	.0576	1438.32
35.4	-1.798	32.750	26.352	.0594	1438.33
36.4	-1.798	32.749	26.351	.0610	1438.35
37.4	-1.798	32.752	26.353	.0627	1438.37
38.5	-1.798	32.751	26.352	.0645	1438.39
39.4	-1.798	32.752	26.353	.0659	1438.40
40.4	-1.798	32.753	26.354	.0677	1438.42
41.6	-1.798	32.752	26.353	.0696	1438.44
42.4	-1.796	32.751	26.352	.0709	1438.46
43.4	-1.798	32.756	26.356	.0727	1438.47
44.7	-1.797	32.754	26.355	.0747	1438.50

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.796	32.752	26.353	.0762	1438.51
46.4	-1.797	32.754	26.355	.0776	1438.53
47.6	-1.798	32.754	26.355	.0795	1438.54
48.7	-1.798	32.756	26.356	.0814	1438.56
49.5	-1.797	32.754	26.355	.0828	1438.58
50.5	-1.798	32.756	26.356	.0843	1438.59
51.7	-1.798	32.755	26.355	.0863	1438.61
52.7	-1.798	32.754	26.355	.0881	1438.62
53.6	-1.797	32.754	26.355	.0895	1438.64
54.6	-1.799	32.756	26.356	.0911	1438.65
55.7	-1.799	32.756	26.357	.0929	1438.67
56.8	-1.799	32.756	26.356	.0948	1438.69
57.7	-1.798	32.756	26.356	.0963	1438.71
58.6	-1.797	32.754	26.355	.0978	1438.73
59.7	-1.799	32.757	26.357	.0997	1438.74
60.7	-1.799	32.756	26.357	.1014	1438.75
61.7	-1.798	32.755	26.355	.1029	1438.77
62.7	-1.800	32.756	26.357	.1047	1438.78
63.9	-1.799	32.756	26.356	.1066	1438.81
64.9	-1.797	32.755	26.355	.1081	1438.83
65.8	-1.797	32.754	26.355	.1096	1438.84
66.8	-1.797	32.755	26.356	.1113	1438.86
67.8	-1.798	32.757	26.357	.1130	1438.87
68.9	-1.798	32.756	26.356	.1148	1438.89
69.9	-1.798	32.756	26.356	.1164	1438.91
70.7	-1.798	32.757	26.357	.1179	1438.92
71.8	-1.799	32.758	26.358	.1196	1438.94
73.0	-1.798	32.757	26.357	.1215	1438.96
74.0	-1.798	32.756	26.356	.1232	1438.97
74.8	-1.798	32.757	26.357	.1246	1438.99
75.9	-1.798	32.757	26.357	.1263	1439.01
76.9	-1.797	32.756	26.356	.1280	1439.03
78.1	-1.798	32.756	26.357	.1299	1439.04
79.0	-1.797	32.757	26.357	.1314	1439.06
80.0	-1.797	32.756	26.356	.1331	1439.08
81.1	-1.797	32.755	26.356	.1350	1439.09
82.2	-1.799	32.758	26.358	.1367	1439.11
83.2	-1.799	32.757	26.357	.1385	1439.12
84.2	-1.799	32.759	26.358	.1400	1439.14
85.0	-1.797	32.757	26.357	.1414	1439.16
86.0	-1.797	32.756	26.357	.1431	1439.18
87.2	-1.798	32.758	26.358	.1451	1439.19
88.2	-1.798	32.759	26.359	.1468	1439.21
89.2	-1.798	32.758	26.358	.1483	1439.23
90.1	-1.797	32.757	26.357	.1498	1439.24
91.3	-1.798	32.759	26.359	.1517	1439.26
92.1	-1.798	32.760	26.359	.1531	1439.28
93.2	-1.797	32.758	26.358	.1549	1439.30
94.4	-1.798	32.760	26.360	.1568	1439.31

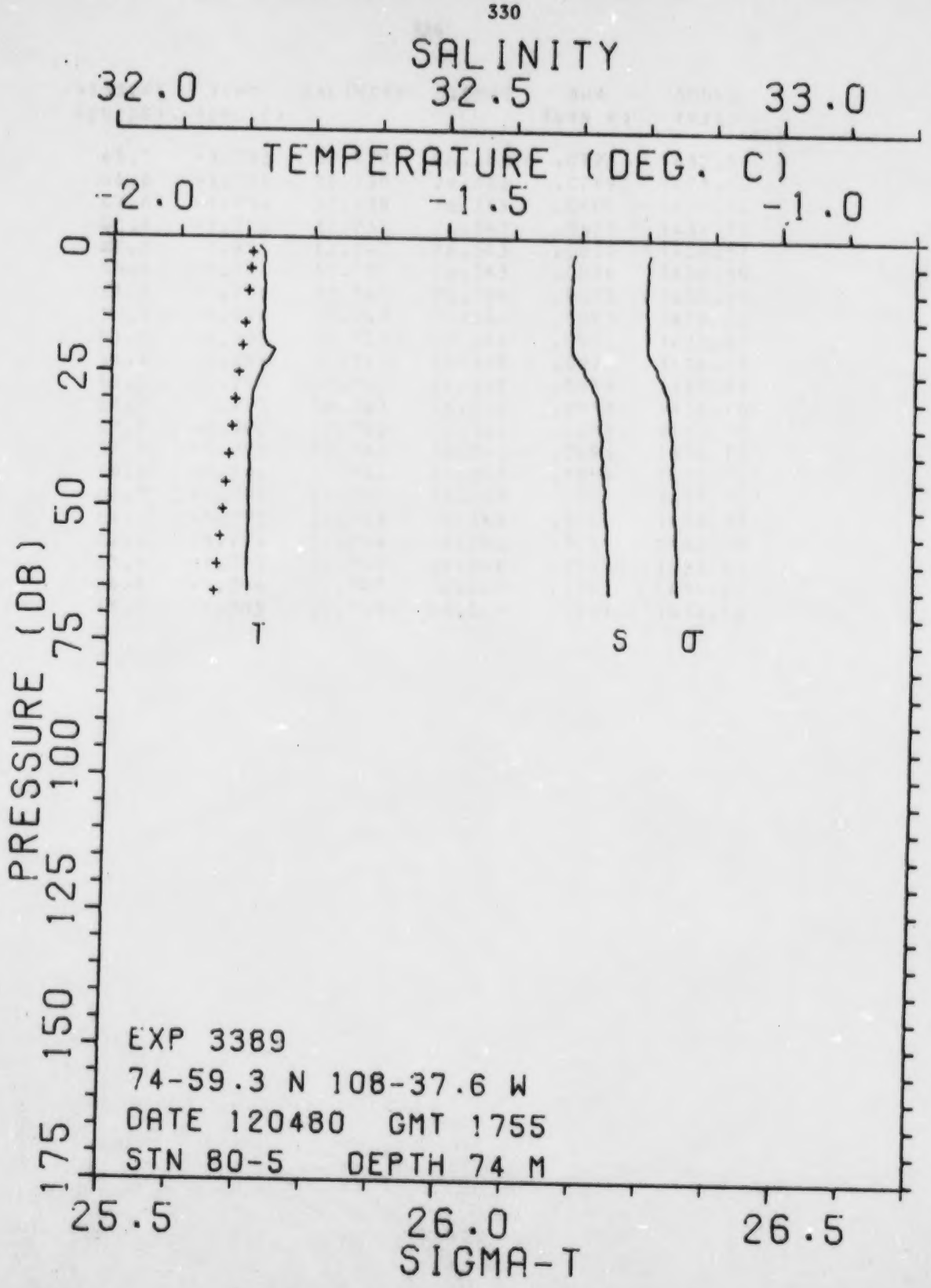
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.4	-1.798	32.760	26.360	.1568	1439.31
95.3	-1.798	32.761	26.360	.1584	1439.33
96.2	-1.796	32.758	26.358	.1600	1439.35
97.4	-1.798	32.761	26.361	.1618	1439.36
98.2	-1.798	32.761	26.360	.1632	1439.38
99.3	-1.798	32.760	26.360	.1650	1439.39
100.3	-1.798	32.762	26.361	.1666	1439.41
101.4	-1.798	32.763	26.362	.1684	1439.43


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3388
74-59.3 N 108-37.6 W
DATE 120480 GMT 1715
STN 80-5 DEPTH 74 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-5 EXPERIMENT NO. 3388 DATE 120480 GMT 1715
LAT. 74-59.3 N LONG. 108-37.6 W
WATER DEPTH 74.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.796				
2.8	-1.779	32.699	26.309	.0049	1437.82
3.9	-1.778	32.697	26.308	.0066	1437.84
4.8	-1.775	32.689	26.301	.0082	1437.86
5.8	-1.775	32.688	26.301	.0099	1437.87
6.9	-1.776	32.689	26.301	.0119	1437.89
8.0	-1.773	32.685	26.298	.0136	1437.91
8.9	-1.774	32.683	26.297	.0152	1437.92
10.0	-1.775	32.686	26.299	.0171	1437.94
10.9	-1.775	32.686	26.299	.0185	1437.95
12.0	-1.775	32.685	26.299	.0205	1437.97
13.0	-1.773	32.684	26.298	.0223	1438.00
14.1	-1.775	32.686	26.299	.0242	1438.01
15.0	-1.775	32.687	26.299	.0256	1438.02
15.9	-1.774	32.685	26.298	.0272	1438.04
17.1	-1.775	32.685	26.298	.0292	1438.05
18.0	-1.774	32.685	26.298	.0309	1438.07
19.1	-1.768	32.684	26.297	.0327	1438.12
20.2	-1.767	32.685	26.298	.0346	1438.14
21.0	-1.760	32.687	26.300	.0360	1438.19
22.2	-1.762	32.690	26.302	.0380	1438.21
23.0	-1.767	32.698	26.309	.0393	1438.21
24.2	-1.774	32.702	26.312	.0414	1438.20
25.1	-1.778	32.707	26.316	.0429	1438.20
26.2	-1.781	32.713	26.321	.0448	1438.21
27.3	-1.786	32.720	26.327	.0466	1438.22
28.2	-1.787	32.720	26.327	.0481	1438.23
29.2	-1.790	32.726	26.332	.0498	1438.24
30.3	-1.789	32.725	26.331	.0517	1438.26
31.2	-1.791	32.729	26.334	.0531	1438.27
32.3	-1.791	32.728	26.334	.0551	1438.29
33.4	-1.791	32.729	26.334	.0569	1438.31
34.3	-1.791	32.728	26.333	.0584	1438.32
35.3	-1.791	32.729	26.334	.0600	1438.34
36.2	-1.792	32.731	26.336	.0616	1438.35
37.4	-1.793	32.733	26.338	.0635	1438.37
38.4	-1.793	32.732	26.337	.0653	1438.38
39.4	-1.793	32.733	26.338	.0670	1438.40
40.4	-1.794	32.734	26.338	.0687	1438.41
41.6	-1.793	32.735	26.339	.0705	1438.44
42.6	-1.793	32.734	26.338	.0723	1438.45
43.5	-1.793	32.735	26.339	.0738	1438.47
44.5	-1.793	32.736	26.340	.0754	1438.49

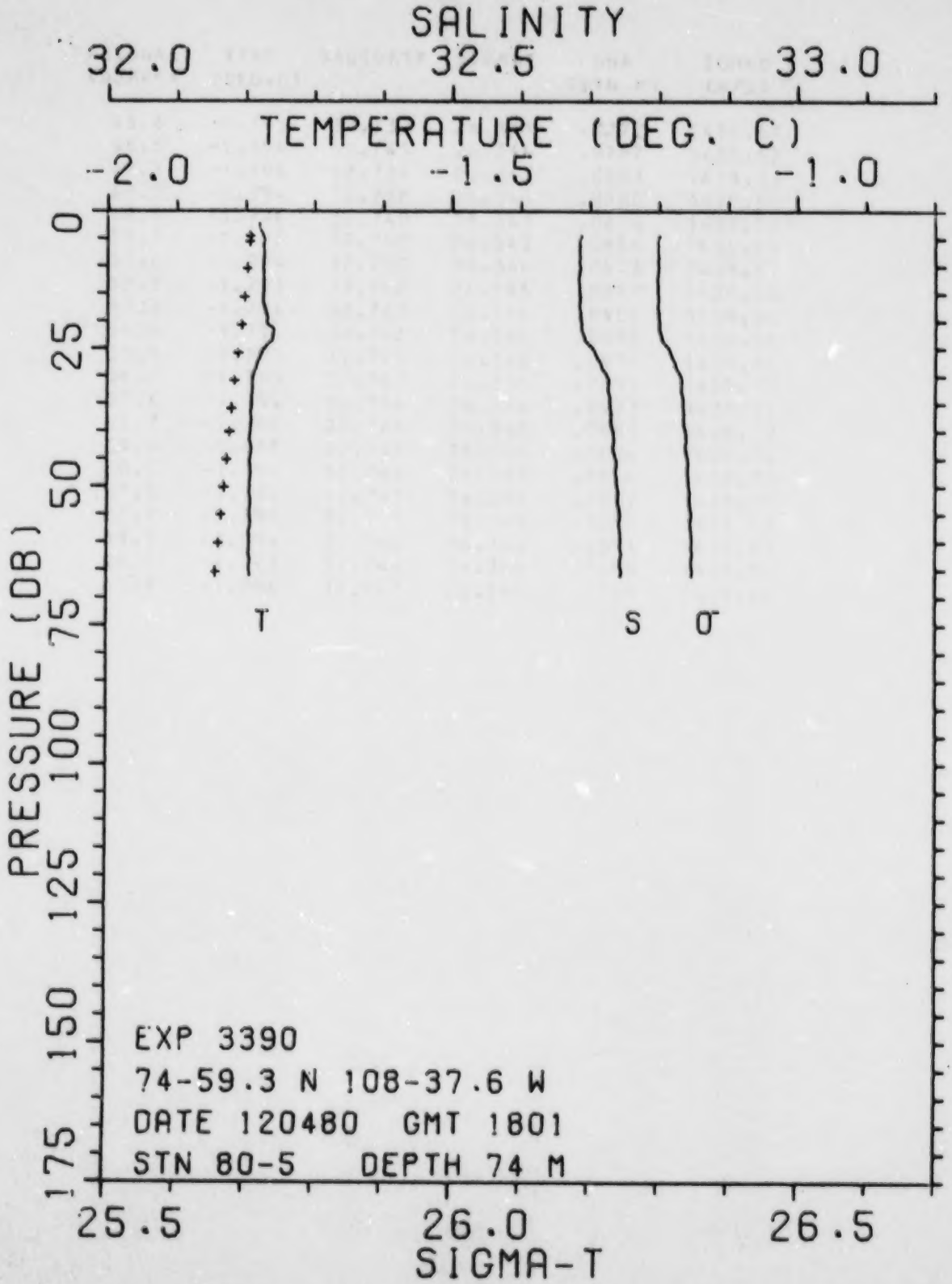
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.793	32.737	26.341	.0771	1438.51
46.6	-1.794	32.739	26.342	.0789	1438.52
47.6	-1.794	32.738	26.342	.0805	1438.54
48.6	-1.794	32.737	26.341	.0823	1438.55
49.6	-1.794	32.740	26.343	.0839	1438.57
50.6	-1.794	32.739	26.343	.0856	1438.59
51.7	-1.794	32.741	26.344	.0875	1438.61
52.7	-1.794	32.741	26.344	.0891	1438.62
53.6	-1.793	32.742	26.345	.0906	1438.65
54.4	-1.795	32.743	26.345	.0920	1438.65
55.6	-1.795	32.745	26.347	.0939	1438.67
56.7	-1.793	32.743	26.346	.0958	1438.70
57.7	-1.792	32.742	26.344	.0973	1438.72
58.7	-1.793	32.742	26.345	.0991	1438.73
59.8	-1.794	32.744	26.347	.1009	1438.74
60.7	-1.794	32.745	26.347	.1024	1438.76
61.8	-1.795	32.745	26.348	.1042	1438.77
62.8	-1.794	32.744	26.346	.1058	1438.79
63.8	-1.793	32.744	26.346	.1075	1438.81
64.9	-1.794	32.747	26.349	.1093	1438.83
65.7	-1.795	32.748	26.349	.1107	1438.84


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3389
74-59.3 N 108-37.6 W
DATE 120480 GMT 1755
STN 80-5 DEPTH 74 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-5 EXPERIMENT NO. 3389 DATE 120480 GMT 1755
LAT. 74-59.3 N LONG. 108-37.6 W
WATER DEPTH 74.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.782				
2.8	-1.775	32.690	26.302	.0048	1437.83
3.9	-1.774	32.686	26.299	.0066	1437.84
4.6	-1.774	32.686	26.299	.0079	1437.85
5.9	-1.776	32.687	26.300	.0100	1437.87
6.8	-1.775	32.686	26.299	.0116	1437.89
8.0	-1.775	32.687	26.300	.0136	1437.91
8.9	-1.773	32.685	26.298	.0151	1437.93
10.0	-1.774	32.686	26.299	.0171	1437.94
10.9	-1.774	32.684	26.297	.0186	1437.95
11.9	-1.775	32.686	26.299	.0203	1437.97
13.0	-1.774	32.686	26.299	.0222	1437.99
13.8	-1.774	32.685	26.298	.0236	1438.00
14.8	-1.776	32.687	26.300	.0253	1438.01
16.0	-1.775	32.686	26.299	.0274	1438.04
17.0	-1.774	32.686	26.299	.0290	1438.06
18.0	-1.775	32.688	26.300	.0308	1438.07
19.2	-1.773	32.687	26.299	.0328	1438.10
20.2	-1.769	32.688	26.300	.0345	1438.13
21.0	-1.756	32.688	26.300	.0359	1438.21
22.0	-1.762	32.692	26.303	.0376	1438.20
23.0	-1.766	32.698	26.309	.0394	1438.21
24.1	-1.776	32.706	26.315	.0412	1438.19
25.1	-1.777	32.706	26.316	.0429	1438.20
26.0	-1.781	32.713	26.321	.0445	1438.21
27.0	-1.784	32.718	26.325	.0461	1438.22
28.1	-1.787	32.720	26.327	.0480	1438.23
29.1	-1.790	32.726	26.332	.0497	1438.24
30.2	-1.790	32.727	26.332	.0514	1438.25
31.3	-1.790	32.728	26.333	.0533	1438.27
32.4	-1.792	32.729	26.334	.0551	1438.28
33.3	-1.792	32.730	26.335	.0566	1438.30
34.2	-1.792	32.731	26.336	.0581	1438.32
35.2	-1.790	32.729	26.335	.0599	1438.34
36.3	-1.794	32.733	26.338	.0617	1438.34
37.3	-1.793	32.734	26.339	.0633	1438.37
38.4	-1.792	32.733	26.337	.0652	1438.39
39.4	-1.792	32.732	26.337	.0669	1438.40
40.4	-1.794	32.734	26.338	.0685	1438.41
41.2	-1.794	32.736	26.340	.0699	1438.43
42.4	-1.792	32.733	26.338	.0719	1438.45
43.4	-1.793	32.735	26.340	.0735	1438.47
44.4	-1.794	32.737	26.341	.0752	1438.48

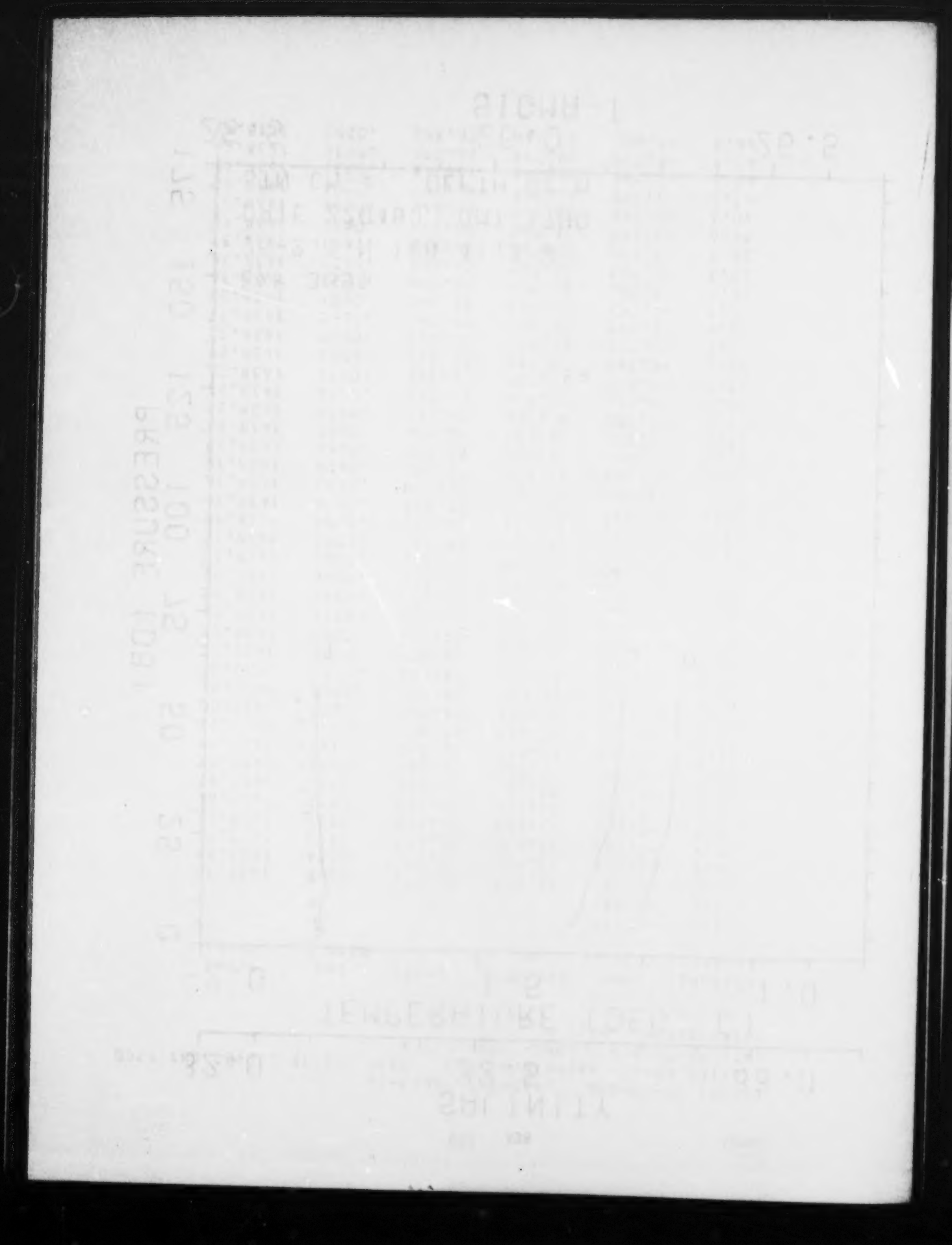
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.793	32.737	26.341	.0772	1438.51
46.5	-1.794	32.741	26.344	.0787	1438.52
47.3	-1.794	32.738	26.342	.0801	1438.53
48.5	-1.794	32.738	26.341	.0820	1438.55
49.4	-1.794	32.740	26.343	.0836	1438.57
50.5	-1.793	32.740	26.343	.0855	1438.59
51.6	-1.794	32.740	26.344	.0873	1438.61
52.5	-1.793	32.742	26.345	.0887	1438.63
53.6	-1.794	32.743	26.346	.0906	1438.64
54.4	-1.794	32.743	26.346	.0919	1438.65
55.5	-1.793	32.743	26.346	.0938	1438.68
56.6	-1.793	32.743	26.346	.0955	1438.70
57.6	-1.794	32.744	26.346	.0973	1438.71
58.7	-1.795	32.746	26.348	.0991	1438.72
59.6	-1.795	32.747	26.349	.1006	1438.74
60.7	-1.794	32.745	26.347	.1024	1438.76
61.5	-1.795	32.745	26.348	.1037	1438.77
62.7	-1.794	32.745	26.348	.1057	1438.79
63.7	-1.794	32.746	26.348	.1073	1438.81
64.6	-1.793	32.746	26.348	.1089	1438.83
65.7	-1.794	32.747	26.349	.1107	1438.84

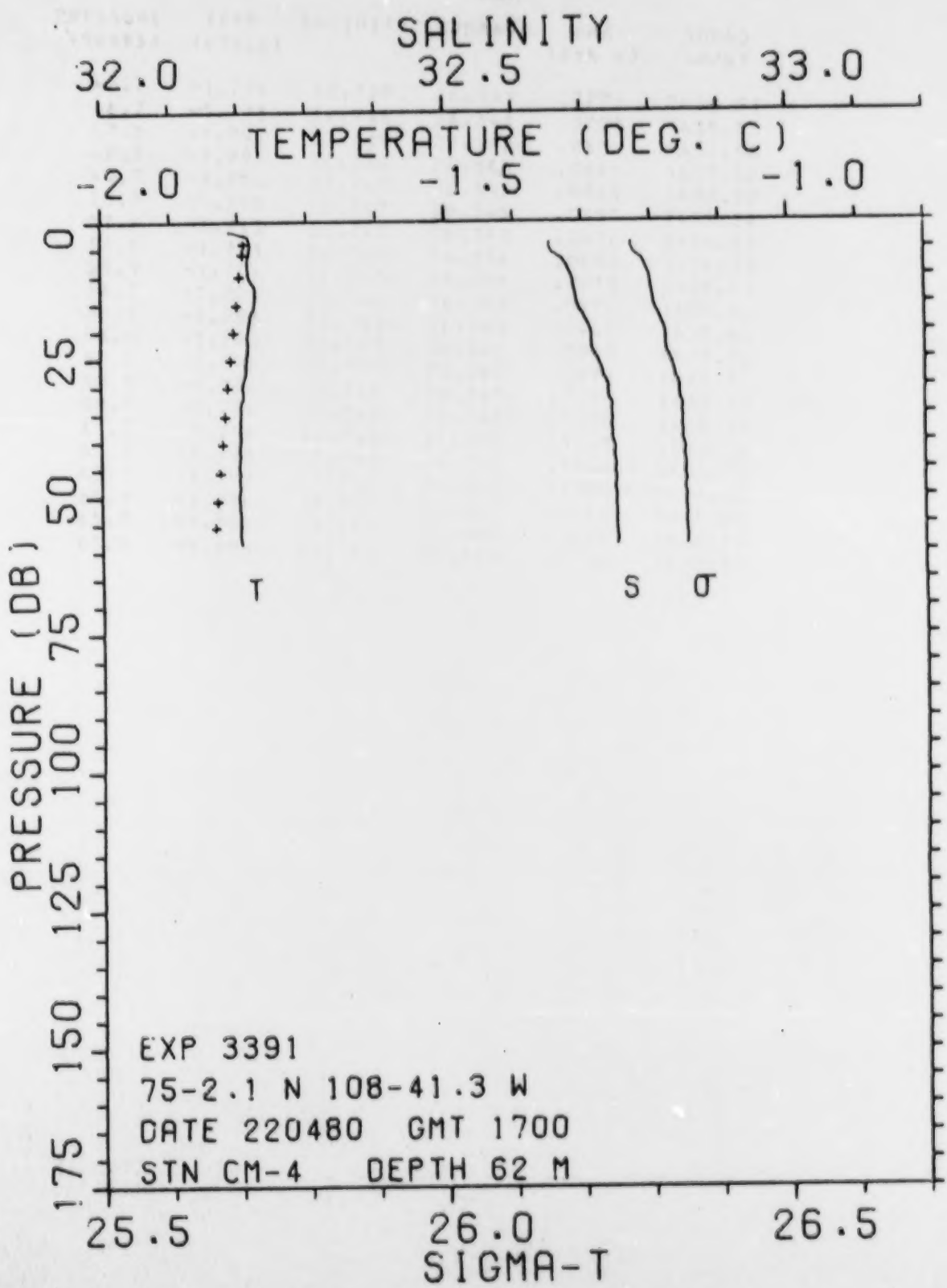

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3390
74-59.3 N 108-37.6 W
DATE 120480 GMT 1801
STN 80-5 DEPTH 74 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION 80-5 EXPERIMENT NO. 3390 DATE 120480 GMT 1801
LAT. 74-59.3 N LONG. 108-37.6 W
WATER DEPTH 74.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.0	-1.780				
3.1	-1.780				
4.1	-1.774	32.688	26.301	.0070	1437.85
5.1	-1.773	32.685	26.298	.0087	1437.87
6.2	-1.775	32.686	26.299	.0106	1437.88
7.1	-1.773	32.685	26.298	.0121	1437.90
8.2	-1.774	32.687	26.300	.0140	1437.91
9.0	-1.774	32.685	26.298	.0154	1437.93
10.0	-1.775	32.687	26.300	.0171	1437.94
11.3	-1.774	32.685	26.298	.0193	1437.96
12.2	-1.774	32.684	26.298	.0208	1437.98
13.3	-1.774	32.685	26.298	.0227	1438.00
14.3	-1.774	32.685	26.298	.0244	1438.01
15.2	-1.775	32.686	26.299	.0260	1438.02
16.4	-1.775	32.686	26.299	.0280	1438.04
17.2	-1.773	32.685	26.298	.0294	1438.06
18.2	-1.770	32.687	26.300	.0311	1438.10
19.3	-1.768	32.687	26.300	.0330	1438.12
20.2	-1.770	32.689	26.301	.0346	1438.13
21.2	-1.758	32.688	26.300	.0362	1438.20
22.4	-1.761	32.692	26.304	.0383	1438.22
23.4	-1.762	32.694	26.305	.0400	1438.23
24.4	-1.773	32.704	26.314	.0417	1438.21
25.4	-1.777	32.708	26.317	.0434	1438.21
26.6	-1.780	32.712	26.320	.0454	1438.22
27.5	-1.784	32.717	26.325	.0469	1438.23
28.4	-1.785	32.718	26.325	.0484	1438.24
29.3	-1.789	32.725	26.331	.0500	1438.24
30.4	-1.790	32.728	26.334	.0518	1438.26
31.5	-1.790	32.728	26.333	.0536	1438.28
32.6	-1.790	32.727	26.332	.0555	1438.29
33.6	-1.791	32.730	26.335	.0571	1438.31
34.6	-1.791	32.730	26.335	.0588	1438.33
35.5	-1.791	32.730	26.335	.0604	1438.34
36.5	-1.793	32.732	26.337	.0620	1438.35
37.4	-1.791	32.731	26.336	.0636	1438.37
38.6	-1.792	32.731	26.336	.0656	1438.39
39.7	-1.793	32.735	26.339	.0674	1438.41
40.7	-1.794	32.735	26.339	.0691	1438.42
41.6	-1.794	32.736	26.340	.0705	1438.43
42.5	-1.791	32.734	26.338	.0721	1438.46
43.7	-1.792	32.735	26.339	.0741	1438.48
44.7	-1.794	32.739	26.342	.0758	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.7	-1.794	32.739	26.343	.0775	1438.51
46.7	-1.793	32.738	26.341	.0791	1438.53
47.6	-1.793	32.739	26.342	.0806	1438.54
48.7	-1.794	32.739	26.343	.0826	1438.56
49.7	-1.794	32.740	26.343	.0841	1438.57
50.7	-1.795	32.742	26.345	.0859	1438.59
51.8	-1.793	32.740	26.343	.0876	1438.61
52.8	-1.793	32.741	26.344	.0893	1438.63
53.9	-1.794	32.743	26.346	.0911	1438.65
54.7	-1.794	32.744	26.347	.0924	1438.66
55.8	-1.793	32.743	26.345	.0943	1438.68
56.9	-1.793	32.743	26.346	.0960	1438.70
58.0	-1.795	32.745	26.347	.0979	1438.71
58.8	-1.794	32.745	26.347	.0993	1438.73
59.7	-1.794	32.745	26.348	.1009	1438.75
61.0	-1.794	32.745	26.347	.1029	1438.76
61.9	-1.795	32.747	26.349	.1044	1438.78
63.0	-1.793	32.744	26.347	.1062	1438.80
64.1	-1.794	32.745	26.347	.1080	1438.81
65.0	-1.794	32.747	26.349	.1096	1438.83
65.8	-1.793	32.745	26.348	.1109	1438.85

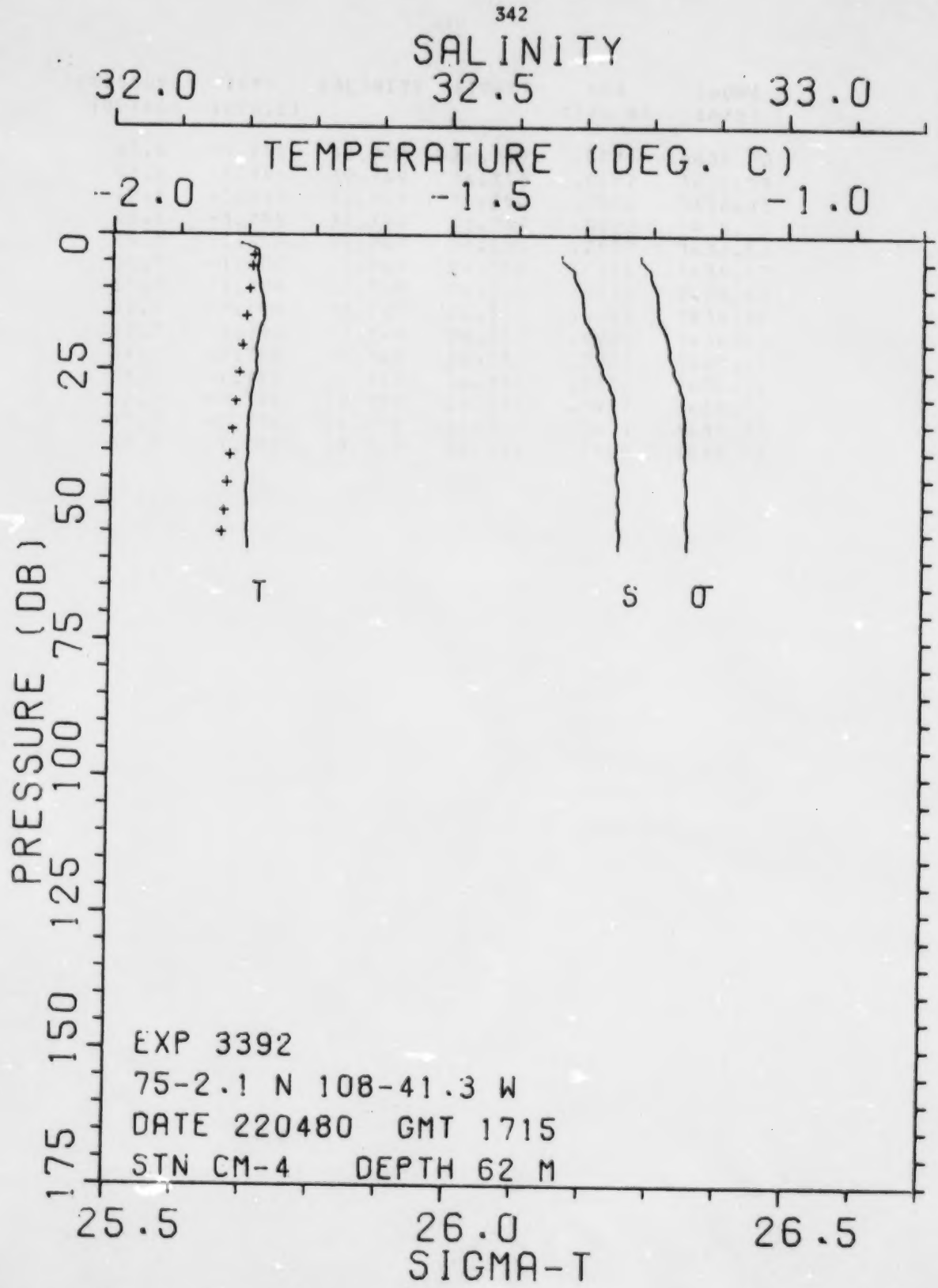



SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3391
75-2.1 N 108-41.3 W
DATE 220480 GMT 1700
STN CM-4 DEPTH 62 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-4 EXPERIMENT NO. 3391 DATE 220480 GMT 1700
LAT. 75-02.1 N LONG. 108-41.3 W
WATER DEPTH 62.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.812				
2.7	-1.784				
4.0	-1.782	32.653	26.273	.0069	1437.76
4.9	-1.782	32.653	26.272	.0086	1437.78
5.9	-1.784	32.659	26.277	.0103	1437.79
7.0	-1.786	32.673	26.288	.0121	1437.82
8.0	-1.786	32.678	26.293	.0139	1437.84
8.9	-1.785	32.681	26.295	.0154	1437.87
10.0	-1.785	32.686	26.299	.0173	1437.89
11.1	-1.780	32.687	26.300	.0193	1437.94
12.1	-1.774	32.689	26.301	.0210	1437.98
13.1	-1.775	32.691	26.303	.0227	1438.00
14.1	-1.775	32.692	26.304	.0243	1438.01
15.2	-1.776	32.694	26.305	.0262	1438.03
16.2	-1.778	32.697	26.308	.0280	1438.04
17.2	-1.783	32.703	26.313	.0297	1438.04
18.1	-1.783	32.705	26.315	.0312	1438.06
19.0	-1.785	32.710	26.319	.0327	1438.07
20.1	-1.786	32.713	26.322	.0346	1438.09
21.2	-1.787	32.714	26.322	.0364	1438.10
22.2	-1.786	32.714	26.322	.0381	1438.12
23.3	-1.786	32.714	26.322	.0399	1438.14
24.2	-1.787	32.718	26.325	.0414	1438.16
25.1	-1.788	32.723	26.330	.0430	1438.18
26.2	-1.789	32.727	26.332	.0449	1438.19
27.3	-1.789	32.730	26.335	.0466	1438.22
28.4	-1.790	32.731	26.336	.0485	1438.23
29.2	-1.793	32.736	26.340	.0499	1438.24
30.1	-1.794	32.739	26.342	.0514	1438.25
31.3	-1.793	32.738	26.342	.0534	1438.28
32.4	-1.793	32.739	26.343	.0552	1438.29
33.3	-1.797	32.744	26.347	.0567	1438.30
34.4	-1.797	32.742	26.345	.0586	1438.31
35.3	-1.797	32.743	26.346	.0601	1438.33
36.5	-1.798	32.743	26.346	.0621	1438.34
37.3	-1.797	32.742	26.345	.0633	1438.36
38.3	-1.798	32.744	26.347	.0651	1438.37
39.6	-1.797	32.742	26.345	.0672	1438.40
40.3	-1.798	32.746	26.348	.0684	1438.41
41.4	-1.799	32.747	26.349	.0701	1438.42
42.6	-1.798	32.746	26.348	.0721	1438.45
43.5	-1.799	32.748	26.350	.0736	1438.46
44.5	-1.800	32.748	26.350	.0753	1438.47

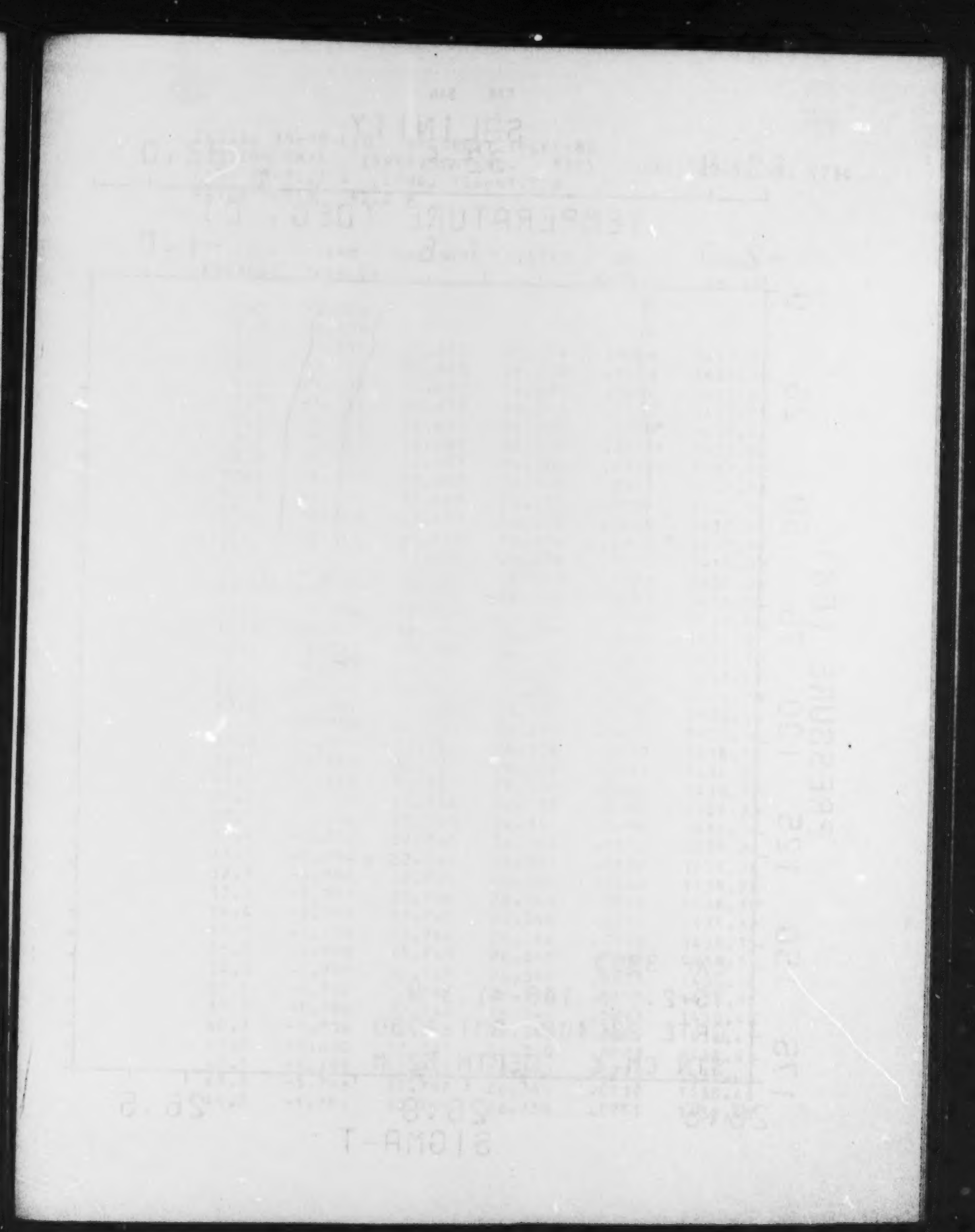
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.798	32.747	26.349	.0771	1438.50
46.6	-1.799	32.749	26.351	.0787	1438.51
47.5	-1.799	32.748	26.350	.0804	1438.53
48.7	-1.798	32.747	26.349	.0822	1438.55
49.5	-1.800	32.749	26.351	.0837	1438.56
50.7	-1.800	32.749	26.350	.0856	1438.57
51.7	-1.799	32.749	26.350	.0873	1438.60
52.5	-1.799	32.749	26.351	.0886	1438.61
53.7	-1.798	32.749	26.351	.0905	1438.63
54.7	-1.798	32.749	26.350	.0923	1438.65
55.5	-1.798	32.749	26.351	.0936	1438.66
56.8	-1.799	32.750	26.351	.0957	1438.68
57.7	-1.798	32.751	26.352	.0971	1438.70
58.7	-1.797	32.749	26.351	.0989	1438.72

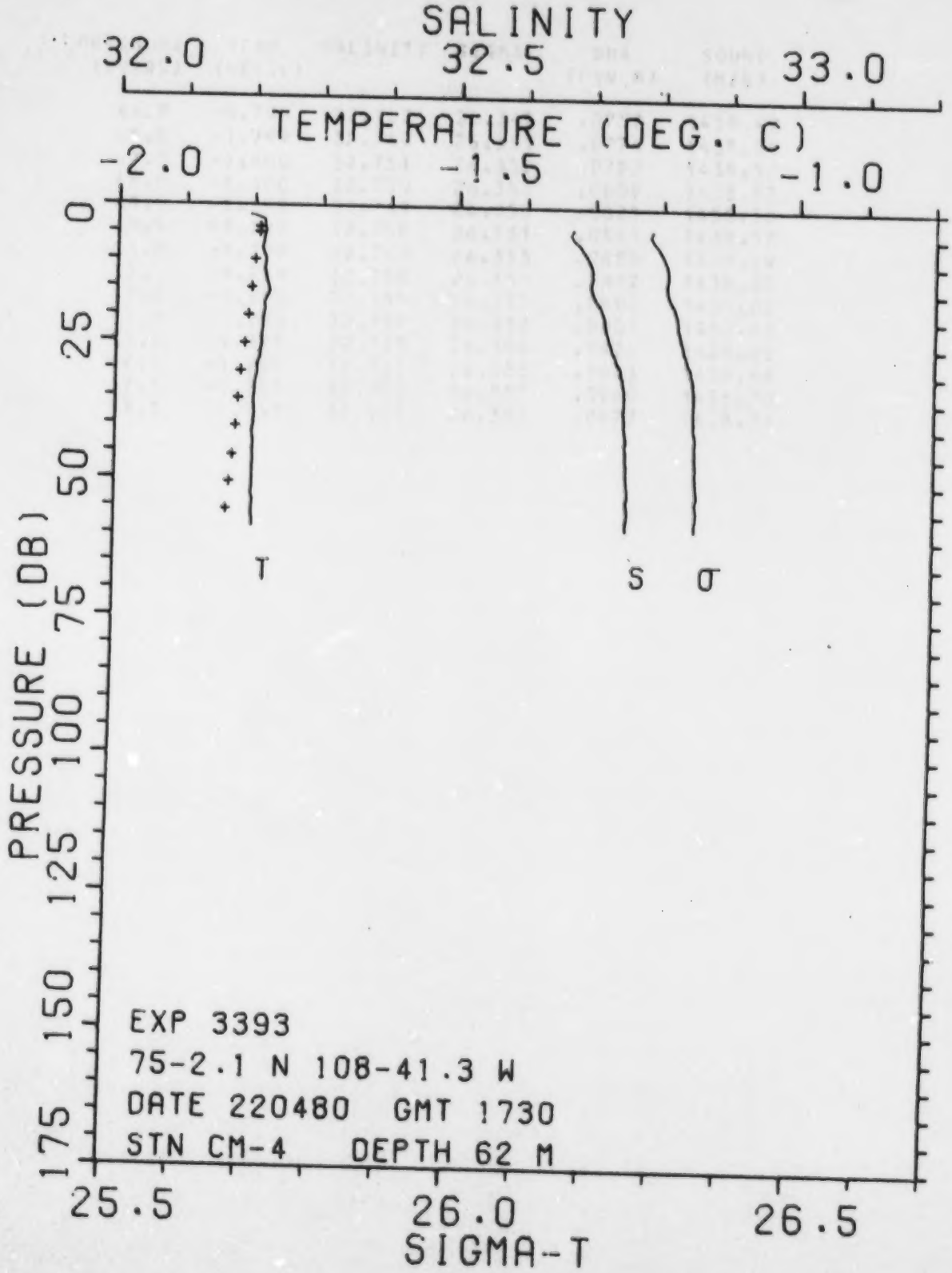

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3392
75-2.1 N 108-41.3 W
DATE 220480 GMT 1715
STN CM-4 DEPTH 62 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-4 EXPERIMENT NO. 3392 DATE 220480 GMT 1715
LAT. 75-02.1 N LONG. 108-41.3 W
WATER DEPTH 62.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.6	-1.811				
2.8	-1.785				
3.8	-1.784	32.664	26.281	.0065	1437.76
4.8	-1.784	32.664	26.281	.0083	1437.78
5.8	-1.786	32.675	26.290	.0100	1437.80
6.7	-1.787	32.683	26.297	.0116	1437.82
7.8	-1.784	32.682	26.296	.0134	1437.85
8.9	-1.783	32.686	26.299	.0153	1437.88
10.0	-1.783	32.691	26.303	.0172	1437.91
10.9	-1.780	32.695	26.306	.0188	1437.94
11.8	-1.778	32.695	26.306	.0203	1437.97
12.8	-1.778	32.696	26.307	.0220	1437.98
14.0	-1.776	32.696	26.307	.0240	1438.01
15.1	-1.776	32.697	26.308	.0258	1438.03
16.0	-1.776	32.699	26.310	.0275	1438.05
16.8	-1.781	32.704	26.314	.0288	1438.05
17.8	-1.783	32.709	26.318	.0305	1438.06
18.7	-1.784	32.712	26.320	.0319	1438.07
19.7	-1.785	32.714	26.322	.0336	1438.09
20.5	-1.787	32.716	26.324	.0351	1438.10
21.4	-1.788	32.718	26.325	.0366	1438.11
22.6	-1.786	32.717	26.324	.0386	1438.14
23.6	-1.788	32.722	26.329	.0403	1438.15
24.6	-1.787	32.725	26.331	.0420	1438.18
25.6	-1.786	32.725	26.331	.0436	1438.20
26.7	-1.790	32.732	26.336	.0455	1438.20
27.5	-1.792	32.736	26.340	.0468	1438.21
28.6	-1.792	32.737	26.341	.0487	1438.23
29.7	-1.795	32.743	26.346	.0505	1438.25
30.7	-1.795	32.742	26.345	.0522	1438.26
31.8	-1.794	32.742	26.345	.0540	1438.28
32.7	-1.796	32.744	26.346	.0555	1438.29
33.6	-1.798	32.745	26.348	.0569	1438.30
34.7	-1.798	32.746	26.348	.0589	1438.32
35.8	-1.798	32.746	26.348	.0608	1438.34
36.7	-1.797	32.744	26.347	.0622	1438.35
37.7	-1.798	32.746	26.348	.0638	1438.37
38.8	-1.798	32.747	26.349	.0657	1438.39
39.9	-1.799	32.747	26.349	.0675	1438.40
40.7	-1.797	32.746	26.348	.0688	1438.42
41.7	-1.799	32.747	26.349	.0705	1438.43
42.8	-1.800	32.749	26.351	.0724	1438.45
44.0	-1.799	32.748	26.350	.0742	1438.47

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
44.8	-1.798	32.747	26.349	.0757	1438.49
45.8	-1.799	32.749	26.351	.0774	1438.50
47.0	-1.800	32.751	26.352	.0792	1438.52
48.0	-1.800	32.750	26.352	.0809	1438.53
49.0	-1.799	32.749	26.350	.0825	1438.55
49.9	-1.799	32.750	26.351	.0841	1438.57
51.0	-1.799	32.752	26.353	.0859	1438.59
52.1	-1.799	32.750	26.351	.0877	1438.60
53.0	-1.798	32.750	26.351	.0892	1438.62
54.0	-1.799	32.750	26.352	.0908	1438.63
55.0	-1.799	32.753	26.354	.0926	1438.65
56.1	-1.798	32.752	26.353	.0943	1438.68
57.1	-1.797	32.750	26.352	.0960	1438.70
58.1	-1.797	32.752	26.353	.0977	1438.71

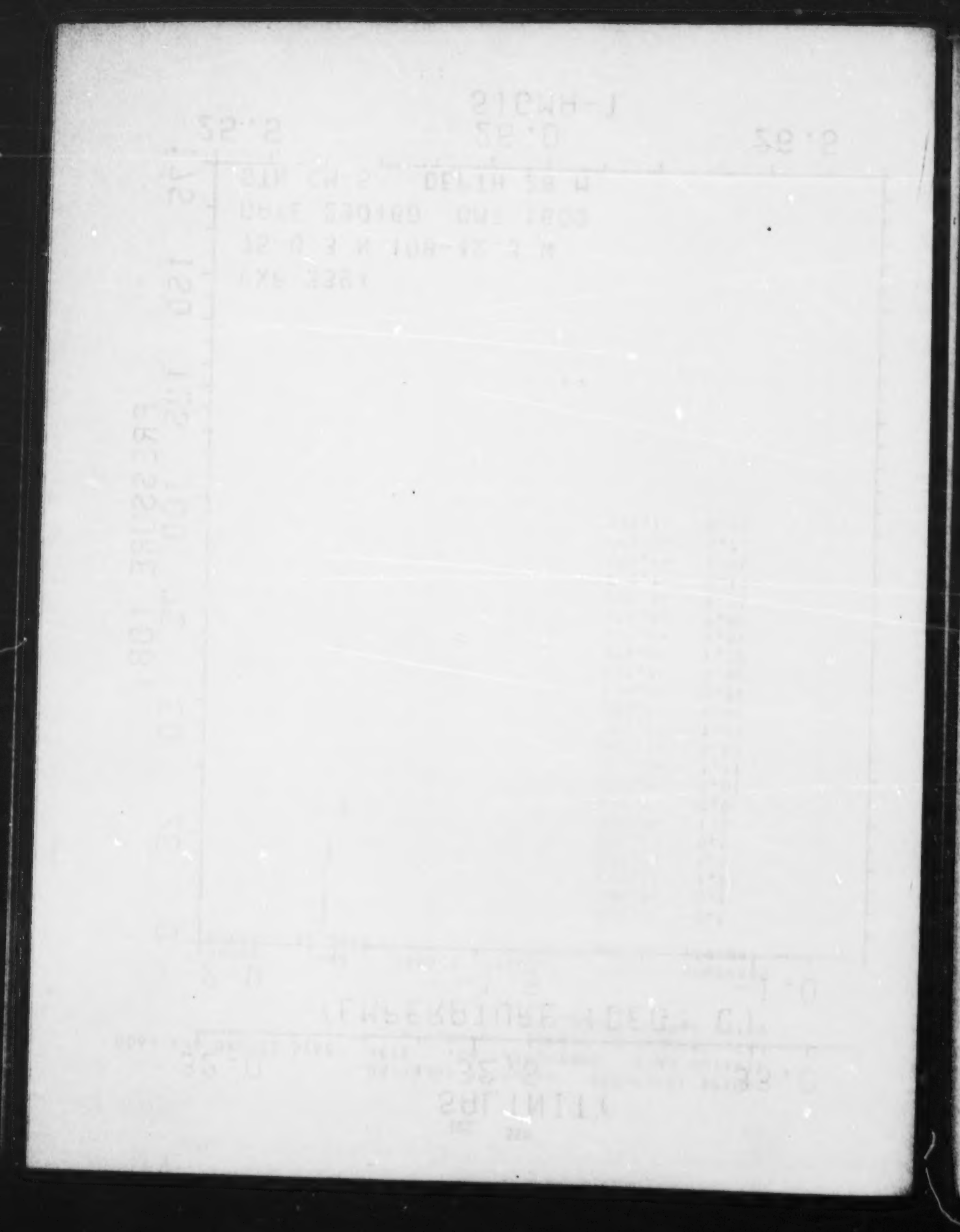


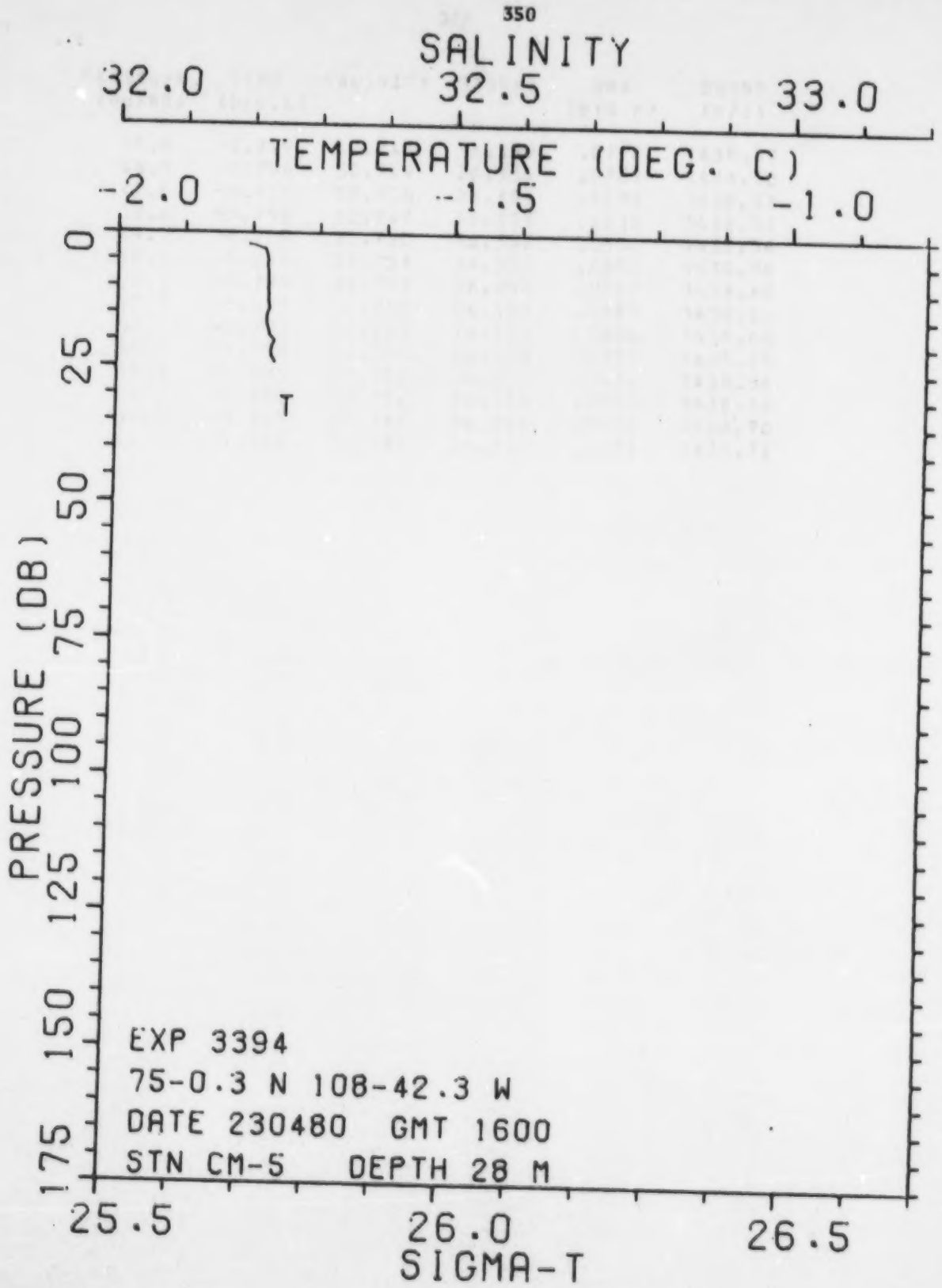

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3393
75-2.1 N 108-41.3 W
DATE 220480 GMT 1730
STN CM-4 DEPTH 62 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-4 EXPERIMENT NO. 3393 DATE 220480 GMT 1730
LAT. 75-02.1 N LONG. 108-41.3 W
WATER DEPTH 62.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.806				
2.8	-1.784				
4.0	-1.785	32.668	26.284	.0069	1437.77
5.0	-1.783	32.663	26.280	.0086	1437.79
6.0	-1.786	32.670	26.286	.0104	1437.80
7.0	-1.786	32.679	26.293	.0120	1437.83
8.1	-1.789	32.684	26.298	.0139	1437.84
9.1	-1.785	32.689	26.302	.0156	1437.88
10.0	-1.782	32.693	26.305	.0172	1437.92
10.9	-1.783	32.697	26.308	.0188	1437.93
11.9	-1.784	32.697	26.308	.0205	1437.94
13.0	-1.782	32.697	26.308	.0222	1437.97
14.1	-1.780	32.694	26.306	.0242	1437.99
15.1	-1.777	32.696	26.308	.0259	1438.03
16.2	-1.776	32.699	26.309	.0277	1438.05
17.1	-1.782	32.704	26.314	.0293	1438.05
18.1	-1.784	32.710	26.318	.0309	1438.06
19.2	-1.783	32.713	26.321	.0328	1438.09
20.2	-1.785	32.715	26.323	.0345	1438.10
21.1	-1.786	32.716	26.323	.0361	1438.11
22.2	-1.786	32.717	26.324	.0378	1438.13
23.2	-1.787	32.720	26.327	.0396	1438.15
24.2	-1.788	32.722	26.329	.0414	1438.16
25.2	-1.787	32.726	26.332	.0431	1438.19
26.2	-1.788	32.727	26.332	.0447	1438.20
27.1	-1.789	32.732	26.337	.0462	1438.22
28.2	-1.790	32.734	26.338	.0480	1438.23
29.3	-1.794	32.740	26.344	.0498	1438.24
30.4	-1.793	32.740	26.344	.0516	1438.26
31.3	-1.794	32.744	26.347	.0532	1438.28
32.3	-1.796	32.744	26.346	.0548	1438.28
33.3	-1.797	32.746	26.348	.0565	1438.30
34.4	-1.797	32.745	26.348	.0583	1438.32
35.3	-1.798	32.746	26.348	.0598	1438.33
36.5	-1.798	32.745	26.348	.0618	1438.35
37.3	-1.797	32.745	26.347	.0633	1438.36
38.5	-1.797	32.746	26.348	.0651	1438.38
39.5	-1.798	32.746	26.349	.0667	1438.40
40.3	-1.798	32.746	26.348	.0682	1438.41
41.5	-1.800	32.748	26.350	.0701	1438.42
42.5	-1.799	32.749	26.350	.0718	1438.44
43.3	-1.798	32.747	26.349	.0732	1438.46
44.5	-1.799	32.749	26.350	.0751	1438.48

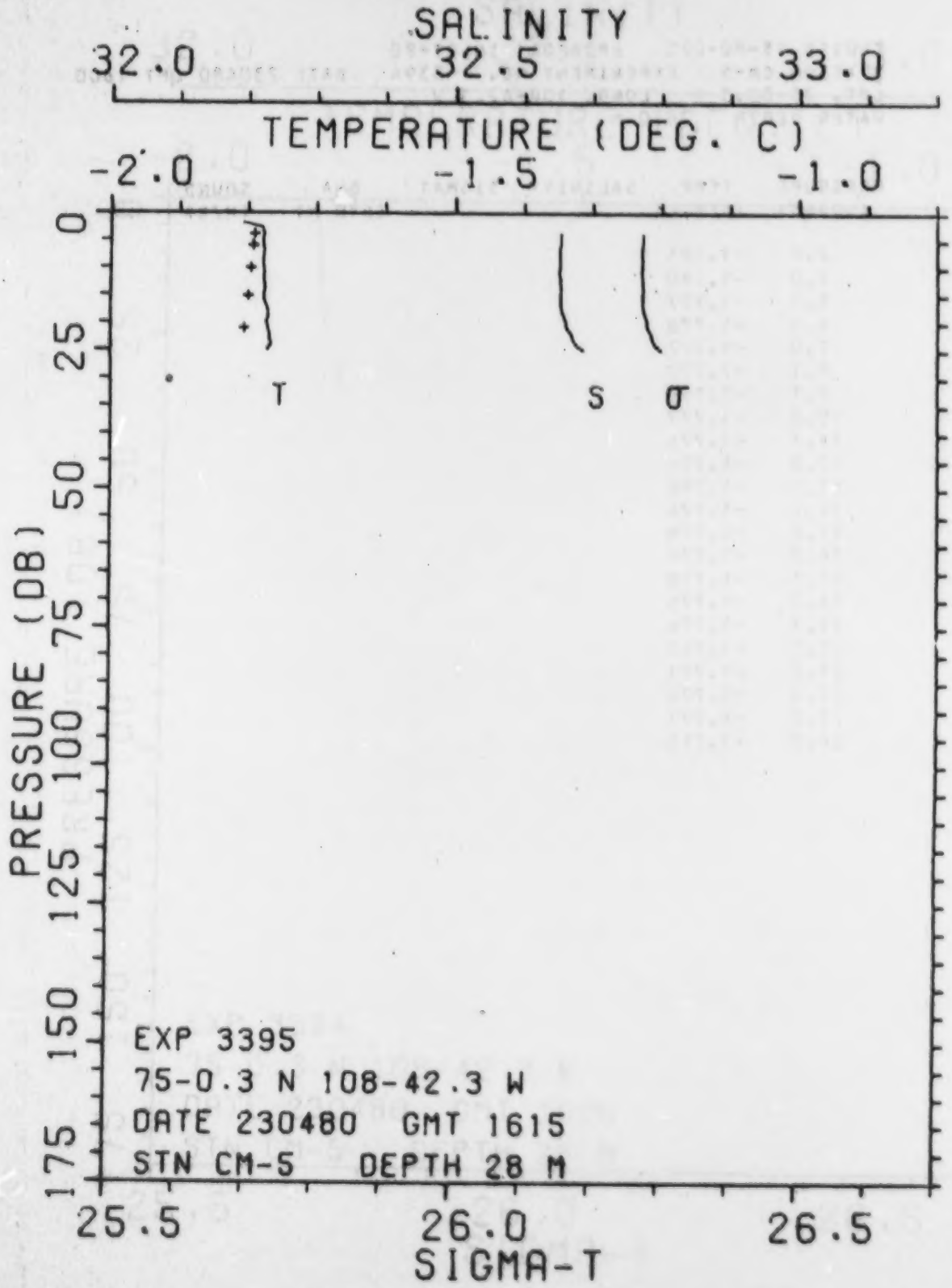
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.799	32.748	26.350	.0770	1438.49
46.5	-1.798	32.749	26.351	.0785	1438.52
47.4	-1.799	32.750	26.351	.0799	1438.53
48.6	-1.799	32.749	26.351	.0819	1438.54
49.7	-1.799	32.750	26.352	.0837	1438.56
50.5	-1.799	32.751	26.352	.0851	1438.58
51.5	-1.799	32.752	26.353	.0867	1438.60
52.7	-1.800	32.752	26.353	.0887	1438.61
53.7	-1.798	32.749	26.351	.0904	1438.63
54.6	-1.798	32.752	26.353	.0919	1438.65
55.5	-1.799	32.752	26.353	.0934	1438.66
56.7	-1.799	32.752	26.353	.0953	1438.68
57.7	-1.797	32.750	26.351	.0970	1438.70
58.7	-1.798	32.751	26.352	.0986	1438.72




SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
EXP 3394
75-0.3 N 108-42.3 W
DATE 230480 GMT 1600
STN CM-5 DEPTH 28 M
25.5
26.0
26.5
SIGMA-T

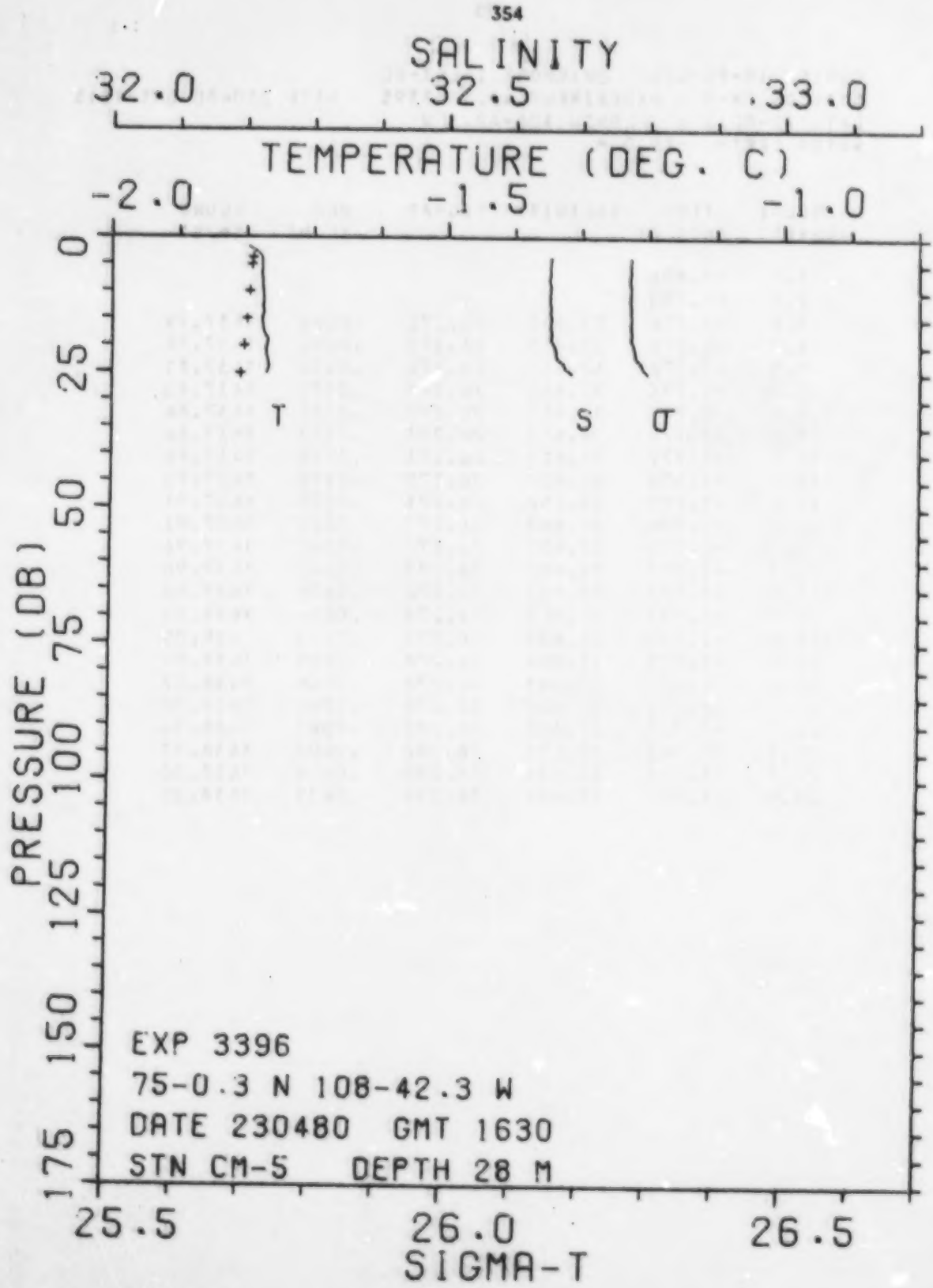
CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-5 EXPERIMENT NO. 3394 DATE 230480 GMT 1600
LAT. 75-00.3 N LONG. 108-42.3 W
WATER DEPTH 28.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.0	-1.805				
3.0	-1.780				
5.1	-1.777				
6.1	-1.778				
7.0	-1.777				
8.1	-1.777				
9.1	-1.776				
10.0	-1.777				
11.1	-1.776				
12.2	-1.776				
13.1	-1.776				
14.2	-1.774				
15.2	-1.778				
16.2	-1.779				
17.3	-1.778				
18.2	-1.775				
19.3	-1.774				
20.3	-1.765				
21.2	-1.771				
22.3	-1.772				
23.2	-1.771				
24.2	-1.765				


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3395
75-0.3 N 108-42.3 W
DATE 230480 GMT 1615
STN CM-5 DEPTH 28 M
25.5
26.0
26.5
SIGMA-T

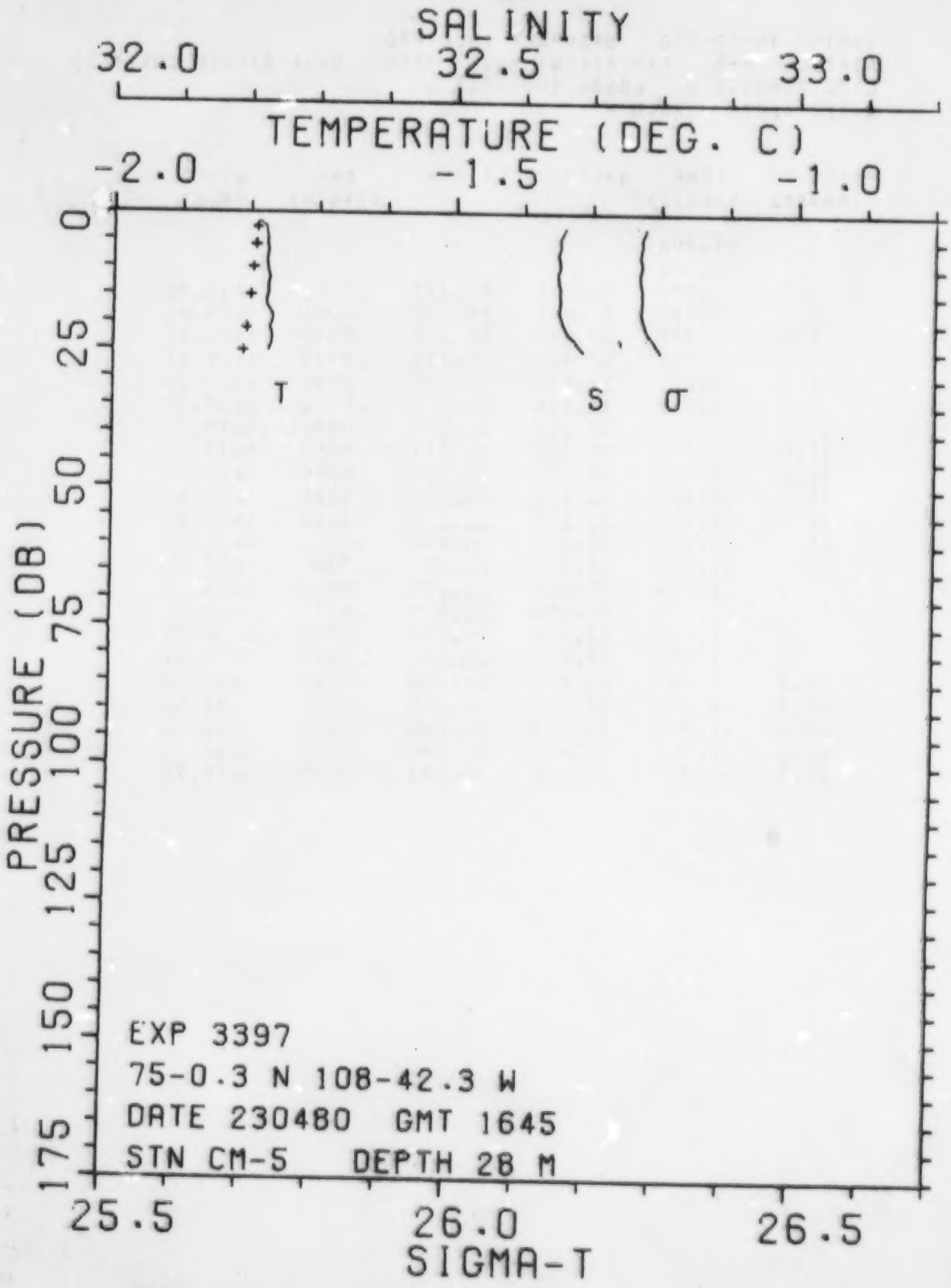
CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-5 EXPERIMENT NO. 3395 DATE 230480 GMT 1615
LAT. 75-00.3 N LONG. 108-42.3 W
WATER DEPTH 28.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DNA (DYN M)	SOUND (M/S)
1.7	-1.806				
2.7	-1.778				
3.8	-1.776	32.653	26.272	.0066	1437.79
4.7	-1.778	32.653	26.273	.0082	1437.79
5.9	-1.778	32.653	26.272	.0103	1437.81
6.9	-1.776	32.651	26.271	.0120	1437.83
7.8	-1.777	32.652	26.271	.0135	1437.84
8.8	-1.778	32.652	26.271	.0153	1437.86
10.0	-1.777	32.652	26.271	.0174	1437.88
11.0	-1.776	32.650	26.270	.0190	1437.90
11.8	-1.777	32.652	26.271	.0205	1437.91
12.8	-1.776	32.652	26.271	.0222	1437.93
14.0	-1.775	32.653	26.272	.0243	1437.96
15.1	-1.777	32.652	26.271	.0262	1437.96
16.1	-1.777	32.652	26.272	.0279	1437.98
16.9	-1.773	32.652	26.271	.0294	1438.01
18.0	-1.770	32.654	26.273	.0313	1438.05
19.1	-1.770	32.658	26.276	.0331	1438.07
19.9	-1.773	32.661	26.278	.0346	1438.07
21.0	-1.771	32.661	26.278	.0364	1438.10
22.1	-1.768	32.669	26.285	.0383	1438.14
23.2	-1.768	32.671	26.286	.0403	1438.17
24.1	-1.766	32.676	26.290	.0418	1438.20
25.0	-1.772	32.686	26.299	.0433	1438.20


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3396
75-0.3 N 108-42.3 W
DATE 230480 GMT 1630
STN CM-5 DEPTH 28 M
25.5
26.0
26.5
SIGMA-T

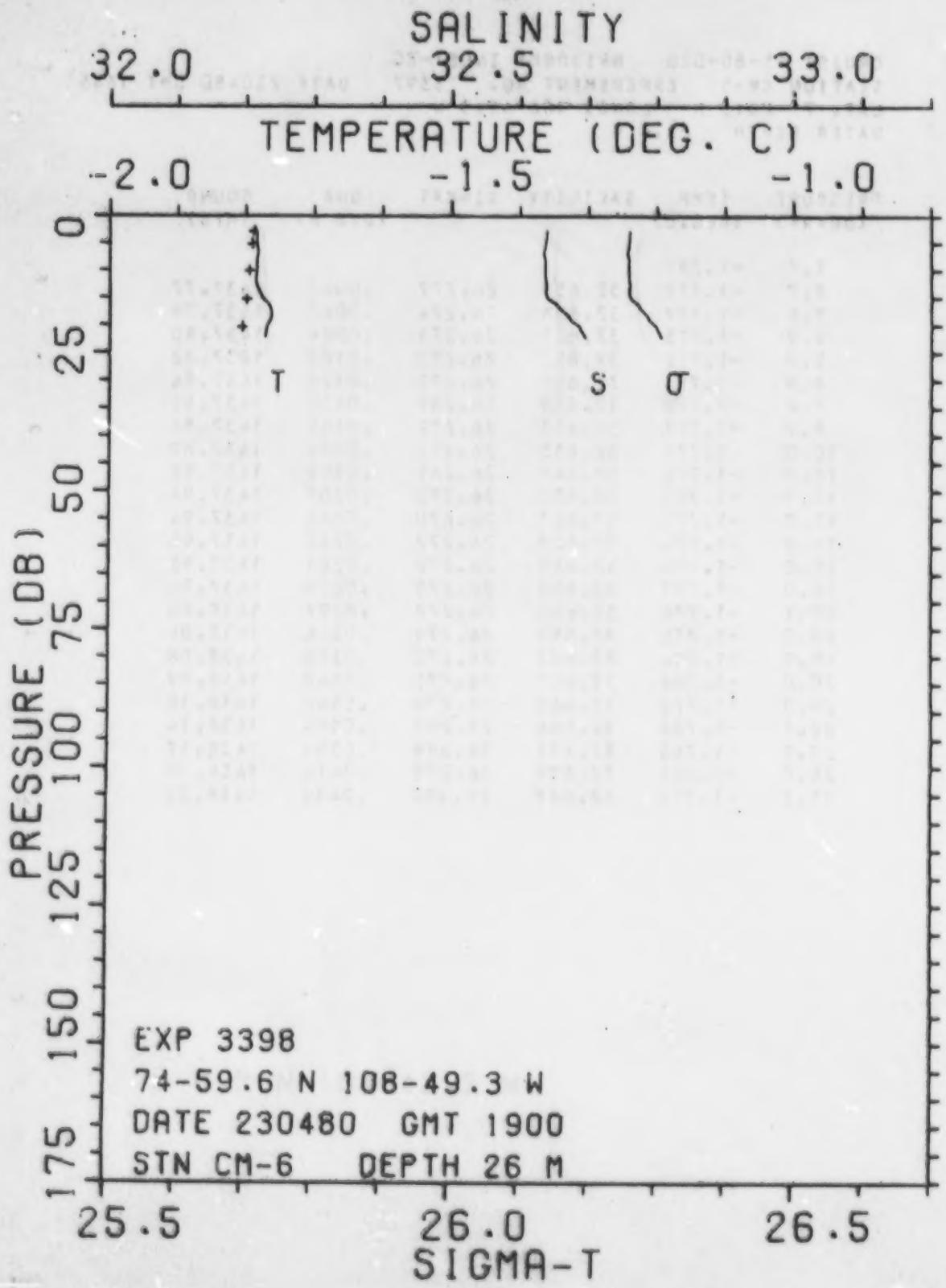
CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-5 EXPERIMENT NO. 3396 DATE 230480 GMT 1630
LAT. 75-00.3 N LONG. 108-42.3 W
WATER DEPTH 28.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.796				
2.8	-1.785				
3.7	-1.777	32.654	26.273	.0065	1437.78
5.0	-1.777	32.653	26.272	.0088	1437.80
5.9	-1.777	32.653	26.272	.0103	1437.82
6.9	-1.778	32.653	26.272	.0121	1437.83
8.0	-1.776	32.650	26.270	.0139	1437.85
9.0	-1.777	32.654	26.273	.0156	1437.87
10.0	-1.776	32.652	26.271	.0174	1437.89
11.0	-1.775	32.652	26.271	.0192	1437.91
12.0	-1.775	32.651	26.271	.0209	1437.92
13.1	-1.777	32.653	26.272	.0228	1437.93
14.0	-1.774	32.652	26.271	.0244	1437.96
15.0	-1.778	32.654	26.273	.0262	1437.96
16.1	-1.777	32.652	26.272	.0281	1437.98
17.1	-1.776	32.654	26.273	.0298	1438.00
18.1	-1.773	32.654	26.273	.0315	1438.04
19.0	-1.768	32.653	26.272	.0330	1438.07
20.0	-1.770	32.659	26.277	.0347	1438.09
21.2	-1.772	32.660	26.278	.0368	1438.10
22.3	-1.770	32.662	26.279	.0387	1438.13
23.2	-1.768	32.673	26.288	.0404	1438.17
24.2	-1.767	32.675	26.290	.0420	1438.19
25.1	-1.771	32.685	26.298	.0435	1438.20


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3397
75-0.3 N 108-42.3 W
DATE 230480 GMT 1645
STN CM-5 DEPTH 28 M
25.5
26.0
26.5
SIGMA-T

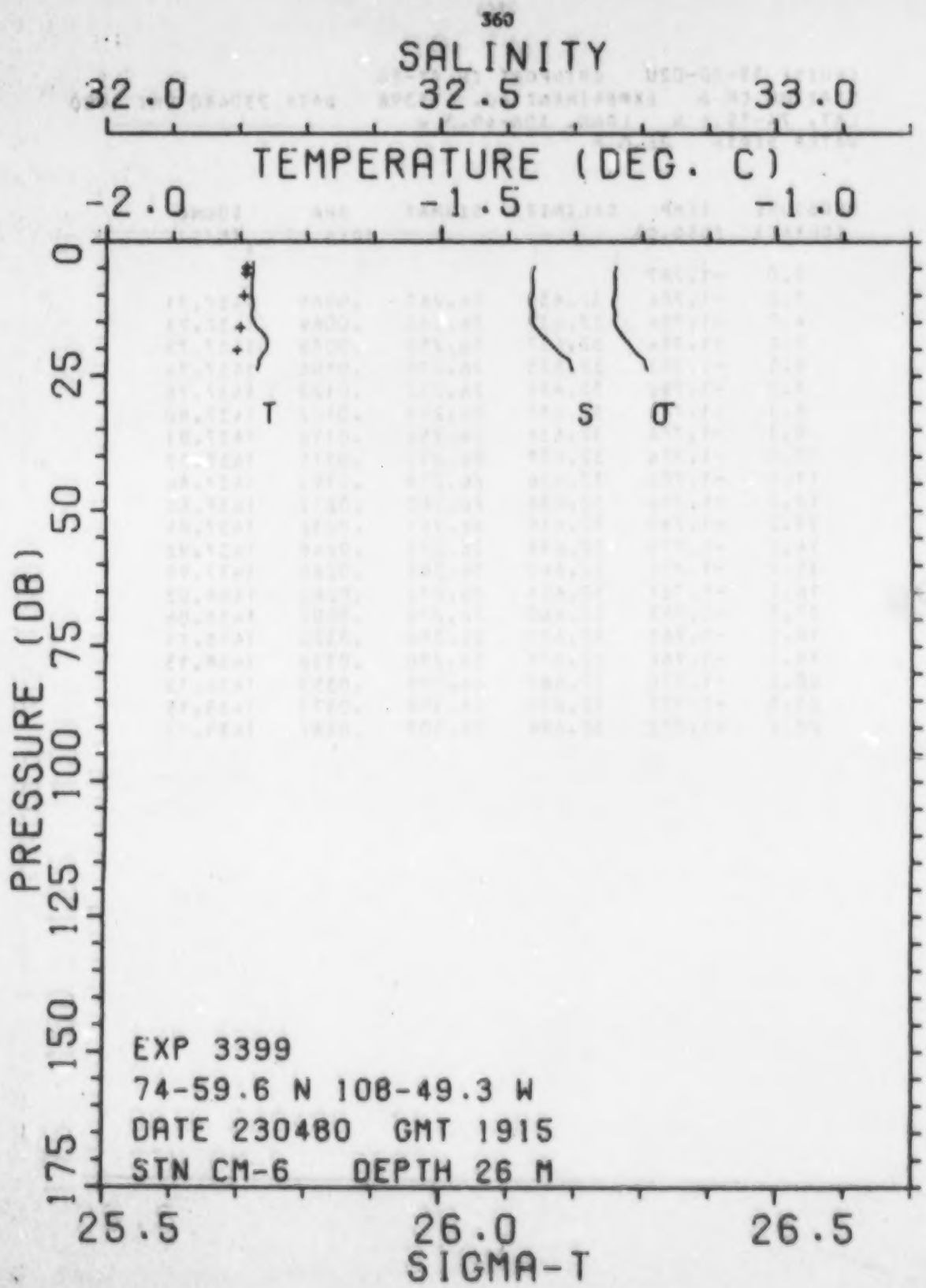
CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-5 EXPERIMENT NO. 3397 DATE 230480 GMT 1645
LAT. 75-00.3 N LONG. 108-42.3 W
WATER DEPTH 28.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.787				
2.7	-1.777	32.659	26.277	.0047	1437.77
3.8	-1.777	32.656	26.274	.0067	1437.79
4.9	-1.775	32.651	26.271	.0084	1437.80
5.9	-1.776	32.653	26.272	.0102	1437.82
6.9	-1.774	32.651	26.270	.0120	1437.84
7.8	-1.775	32.649	26.269	.0135	1437.85
8.9	-1.777	32.653	26.272	.0155	1437.86
10.0	-1.775	32.653	26.272	.0174	1437.89
11.0	-1.774	32.649	26.269	.0191	1437.91
11.9	-1.771	32.650	26.270	.0207	1437.94
13.0	-1.774	32.651	26.270	.0226	1437.94
14.0	-1.774	32.653	26.272	.0243	1437.96
15.0	-1.774	32.653	26.272	.0261	1437.98
16.0	-1.777	32.654	26.273	.0279	1437.98
17.1	-1.776	32.652	26.272	.0297	1438.00
18.0	-1.770	32.651	26.271	.0314	1438.04
18.9	-1.766	32.653	26.272	.0328	1438.08
20.0	-1.768	32.657	26.275	.0347	1438.09
21.0	-1.772	32.660	26.278	.0366	1438.10
22.1	-1.768	32.666	26.282	.0384	1438.14
23.0	-1.768	32.674	26.289	.0399	1438.17
24.0	-1.769	32.679	26.293	.0416	1438.19
25.2	-1.772	32.688	26.300	.0436	1438.20


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
T
S
σ
PRESSURE (DB)
0
25
50
75
100
125
150
175
EXP 3398
74-59.6 N 108-49.3 W
DATE 230480 GMT 1900
STN CM-6 DEPTH 26 M
25.5
26.0
26.5
SIGMA-T

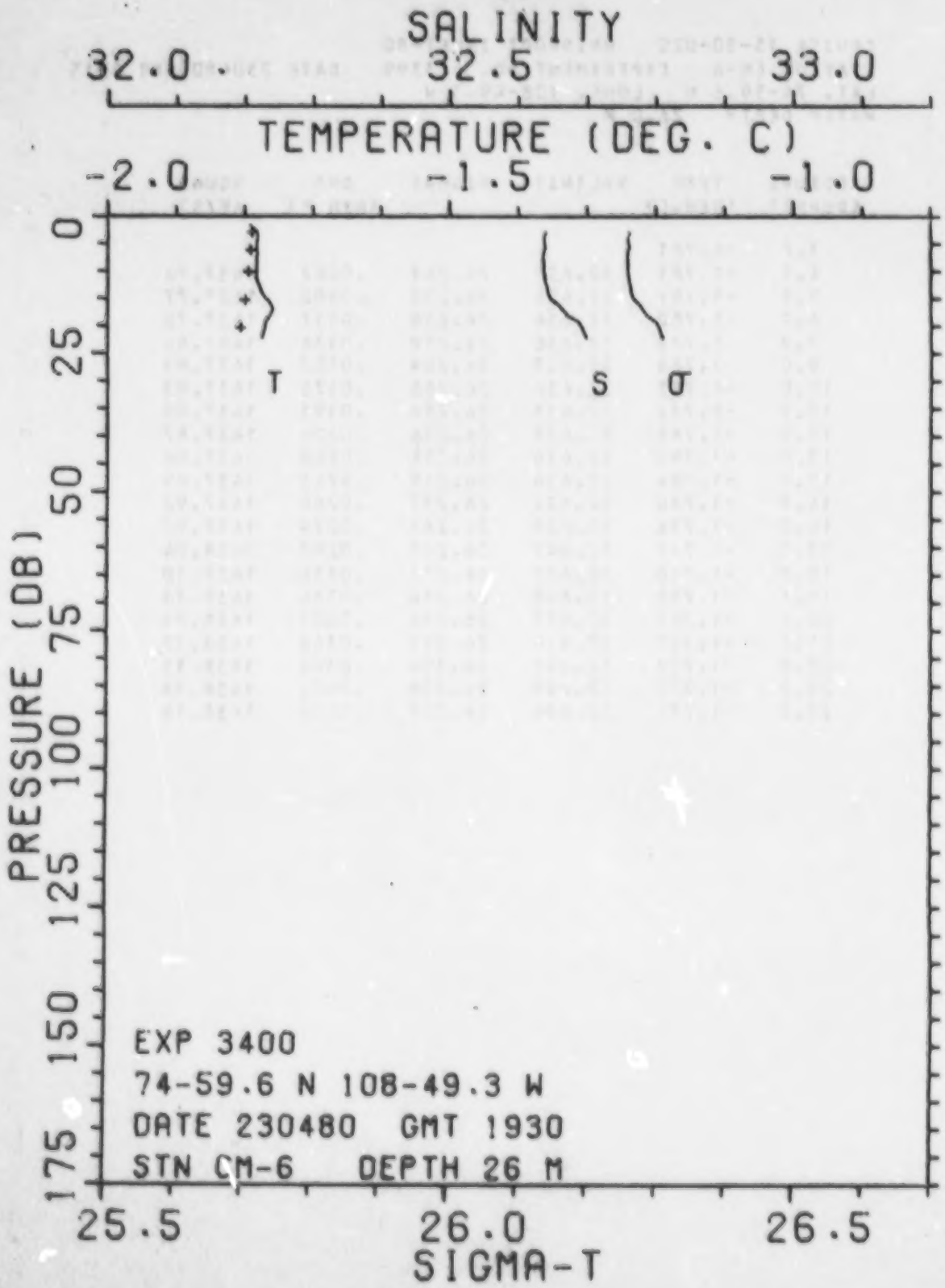
CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-6 EXPERIMENT NO. 3398 DATE 230480 GMT 1900
LAT. 74-59.6 N LONG. 108-49.3 W
WATER DEPTH 26.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.0	-1.787				
2.8	-1.784	32.639	26.261	.0049	1437.71
4.0	-1.784	32.638	26.260	.0069	1437.73
5.1	-1.784	32.637	26.259	.0089	1437.75
6.1	-1.783	32.635	26.258	.0106	1437.76
7.0	-1.782	32.634	26.257	.0122	1437.78
8.1	-1.784	32.637	26.259	.0142	1437.80
9.1	-1.784	32.636	26.259	.0158	1437.81
10.0	-1.784	32.637	26.259	.0175	1437.83
11.1	-1.785	32.636	26.259	.0193	1437.84
12.2	-1.786	32.638	26.260	.0213	1437.85
13.2	-1.783	32.639	26.261	.0232	1437.89
14.2	-1.779	32.637	26.259	.0248	1437.92
15.2	-1.776	32.640	26.262	.0266	1437.95
16.2	-1.767	32.653	26.272	.0282	1438.03
17.3	-1.763	32.660	26.278	.0302	1438.08
18.3	-1.763	32.670	26.286	.0320	1438.11
19.2	-1.764	32.675	26.290	.0336	1438.13
20.2	-1.770	32.687	26.299	.0353	1438.13
21.3	-1.771	32.690	26.302	.0371	1438.15
22.2	-1.772	32.696	26.307	.0387	1438.17


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3399
74-59.6 N 108-49.3 W
DATE 230480 GMT 1915
STN CM-6 DEPTH 26 M
25.5
26.0
26.5
SIGMA-T

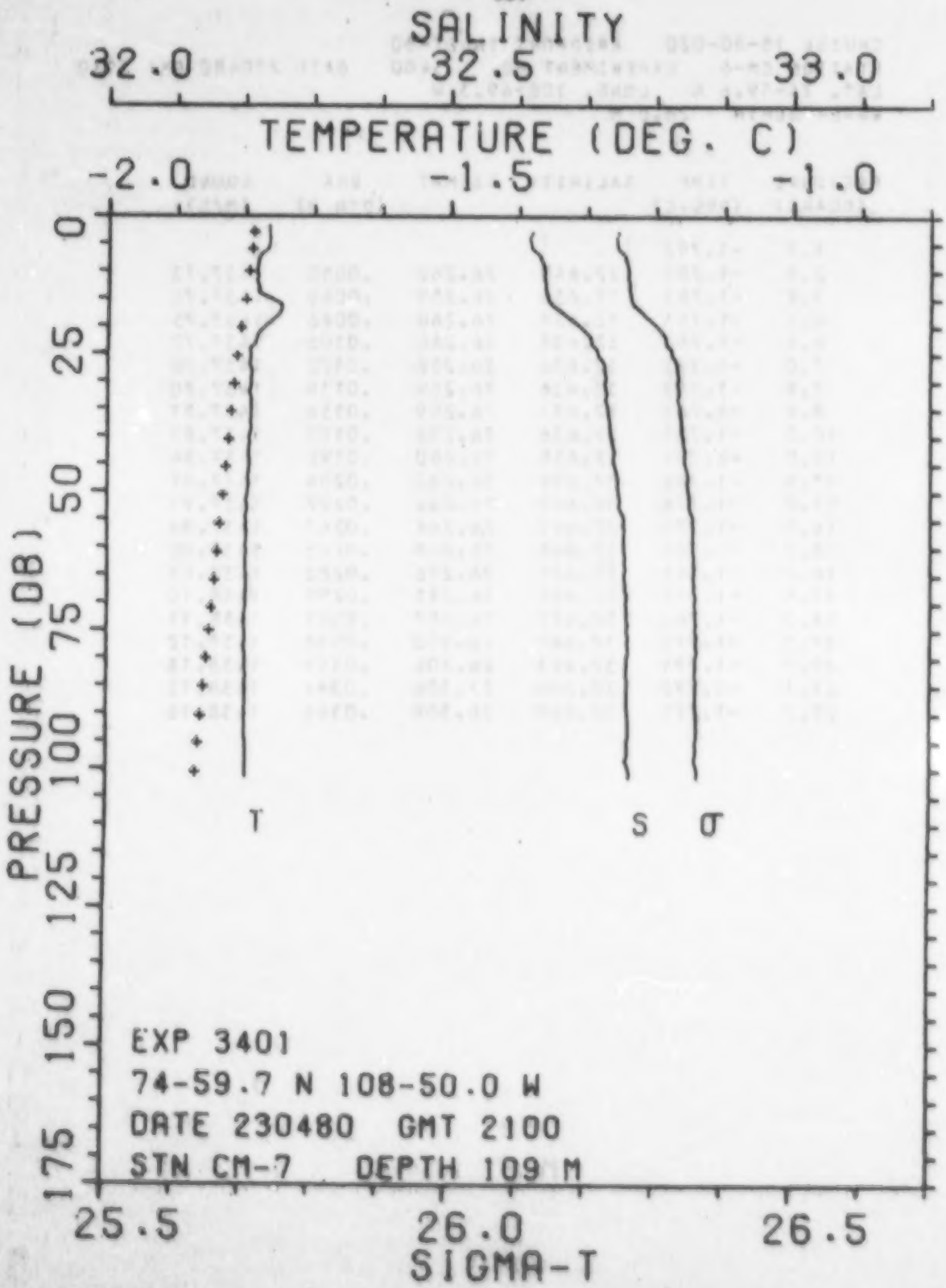
CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-6 EXPERIMENT NO. 3399 DATE 230480 GMT 1915
LAT. 74-59.6 N LONG. 108-49.3 W
WATER DEPTH 26.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DNA (DYN M)	SOUND (M/S)
3.8	-1.781				
4.7	-1.781	32.639	26.261	.0082	1437.76
5.9	-1.781	32.635	26.258	.0102	1437.77
6.7	-1.782	32.636	26.258	.0117	1437.78
7.9	-1.783	32.636	26.259	.0138	1437.80
9.0	-1.783	32.637	26.259	.0157	1437.81
10.0	-1.783	32.636	26.258	.0175	1437.83
10.9	-1.782	32.633	26.256	.0191	1437.85
11.9	-1.781	32.633	26.256	.0208	1437.87
13.0	-1.783	32.636	26.258	.0228	1437.88
13.9	-1.784	32.636	26.259	.0243	1437.89
14.9	-1.780	32.634	26.257	.0260	1437.92
16.0	-1.776	32.639	26.261	.0279	1437.97
17.0	-1.767	32.647	26.267	.0297	1438.04
18.0	-1.760	32.655	26.273	.0316	1438.10
19.1	-1.759	32.663	26.280	.0334	1438.13
20.1	-1.761	32.671	26.286	.0351	1438.15
21.1	-1.767	32.679	26.293	.0368	1438.15
22.2	-1.773	32.692	26.304	.0386	1438.15
23.2	-1.772	32.693	26.305	.0404	1438.18
23.9	-1.775	32.696	26.307	.0416	1438.18


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3400
74-59.6 N 108-49.3 W
DATE 230480 GMT 1930
STN CM-6 DEPTH 26 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-6 EXPERIMENT NO. 3400 DATE 230480 GMT 1930
LAT. 74-59.6 N LONG. 108-49.3 W
WATER DEPTH 26.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.792				
2.9	-1.781	32.640	26.262	.0050	1437.73
3.8	-1.781	32.636	26.259	.0066	1437.74
4.9	-1.783	32.638	26.260	.0086	1437.75
6.1	-1.783	32.638	26.260	.0106	1437.77
7.0	-1.782	32.636	26.258	.0122	1437.78
7.9	-1.783	32.636	26.259	.0138	1437.80
8.9	-1.783	32.637	26.259	.0156	1437.81
10.0	-1.783	32.636	26.258	.0175	1437.83
11.0	-1.784	32.638	26.260	.0192	1437.84
11.9	-1.782	32.638	26.260	.0208	1437.87
13.0	-1.778	32.642	26.264	.0227	1437.91
14.1	-1.775	32.642	26.264	.0247	1437.94
15.2	-1.768	32.648	26.268	.0266	1438.00
16.2	-1.761	32.659	26.276	.0282	1438.07
17.1	-1.759	32.665	26.281	.0299	1438.10
18.2	-1.763	32.671	26.287	.0317	1438.11
19.3	-1.770	32.687	26.300	.0336	1438.12
20.3	-1.771	32.693	26.304	.0353	1438.13
21.1	-1.772	32.694	26.306	.0367	1438.15
22.2	-1.775	32.699	26.309	.0386	1438.16

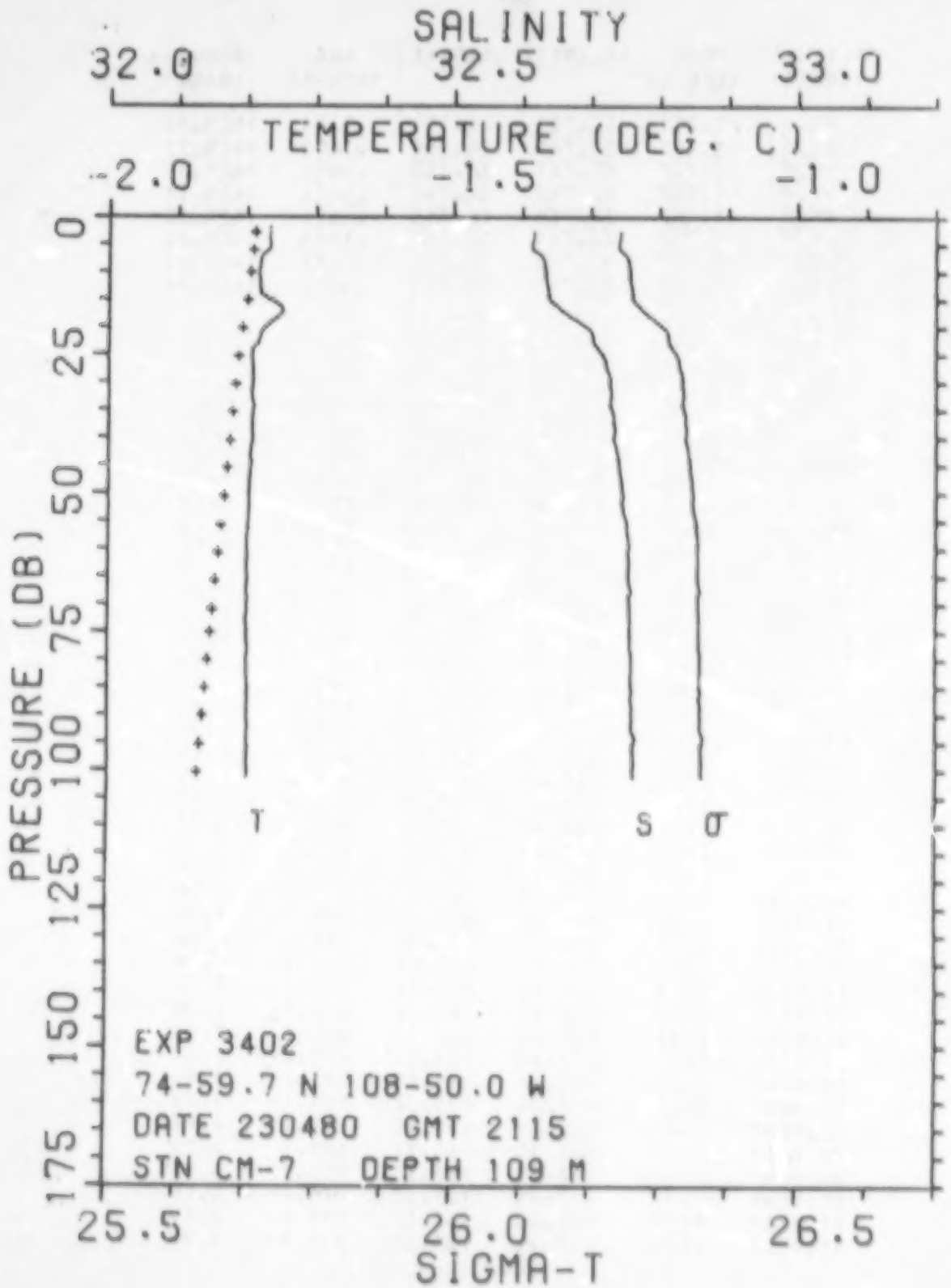

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3401
74-59.7 N 108-50.0 W
DATE 230480 GMT 2100
STN CM-7 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-7 EXPERIMENT NO. 3401 DATE 230480 GMT 2100
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.766				
2.9	-1.767	32.619	26.244	.0050	1437.76
3.9	-1.765	32.614	26.240	.0069	1437.78
4.9	-1.766	32.616	26.242	.0086	1437.80
5.9	-1.767	32.618	26.243	.0105	1437.81
7.1	-1.779	32.630	26.254	.0125	1437.79
8.0	-1.782	32.632	26.255	.0141	1437.80
8.9	-1.783	32.635	26.258	.0157	1437.81
10.0	-1.784	32.637	26.259	.0176	1437.83
11.1	-1.782	32.636	26.258	.0195	1437.85
12.1	-1.784	32.639	26.261	.0212	1437.86
13.1	-1.781	32.638	26.260	.0230	1437.89
14.2	-1.780	32.641	26.262	.0249	1437.92
15.2	-1.760	32.642	26.263	.0267	1438.03
16.2	-1.746	32.648	26.267	.0284	1438.12
17.2	-1.747	32.660	26.278	.0301	1438.15
18.2	-1.753	32.669	26.285	.0318	1438.15
19.3	-1.763	32.681	26.295	.0337	1438.14
20.3	-1.772	32.692	26.304	.0354	1438.13
21.3	-1.780	32.700	26.311	.0371	1438.12
22.2	-1.784	32.706	26.315	.0387	1438.12
23.3	-1.785	32.706	26.316	.0406	1438.14
24.3	-1.794	32.716	26.323	.0423	1438.12
25.4	-1.791	32.716	26.323	.0441	1438.16
26.1	-1.792	32.722	26.329	.0455	1438.17
27.1	-1.793	32.726	26.332	.0470	1438.19
28.3	-1.789	32.725	26.331	.0490	1438.23
29.4	-1.791	32.728	26.334	.0508	1438.24
30.5	-1.790	32.725	26.331	.0526	1438.26
31.4	-1.792	32.728	26.333	.0542	1438.27
32.2	-1.793	32.729	26.334	.0557	1438.28
33.5	-1.790	32.726	26.332	.0577	1438.31
34.4	-1.791	32.730	26.335	.0592	1438.32
35.5	-1.791	32.730	26.335	.0610	1438.34
36.4	-1.791	32.732	26.336	.0625	1438.36
37.5	-1.792	32.733	26.338	.0645	1438.37
38.5	-1.791	32.733	26.338	.0661	1438.40
39.4	-1.792	32.734	26.338	.0676	1438.41
40.5	-1.794	32.736	26.340	.0695	1438.42
41.6	-1.793	32.737	26.340	.0712	1438.44
42.4	-1.795	32.739	26.343	.0727	1438.45
43.5	-1.795	32.739	26.342	.0745	1438.47
44.7	-1.793	32.738	26.341	.0764	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.794	32.741	26.344	.0778	1438.51
46.5	-1.795	32.743	26.346	.0795	1438.52
47.6	-1.796	32.745	26.347	.0813	1438.54
48.7	-1.794	32.743	26.346	.0831	1438.56
49.6	-1.796	32.745	26.347	.0846	1438.57
50.5	-1.796	32.746	26.348	.0861	1438.59
51.7	-1.798	32.748	26.350	.0881	1438.60
52.7	-1.796	32.746	26.348	.0898	1438.62
53.6	-1.797	32.750	26.351	.0913	1438.64
54.6	-1.799	32.754	26.355	.0929	1438.65
55.7	-1.798	32.752	26.353	.0948	1438.67
56.9	-1.798	32.755	26.355	.0967	1438.69
57.7	-1.797	32.753	26.354	.0981	1438.71
58.7	-1.798	32.754	26.354	.0997	1438.72
59.7	-1.799	32.754	26.355	.1015	1438.73
60.8	-1.798	32.754	26.355	.1032	1438.76
61.9	-1.799	32.756	26.356	.1049	1438.77
62.8	-1.799	32.755	26.356	.1065	1438.79
63.9	-1.799	32.756	26.357	.1083	1438.80
65.0	-1.798	32.754	26.355	.1101	1438.82
66.0	-1.798	32.755	26.356	.1117	1438.84
66.8	-1.798	32.756	26.357	.1131	1438.86
67.8	-1.798	32.756	26.356	.1148	1438.87
68.9	-1.799	32.759	26.359	.1166	1438.89
69.9	-1.799	32.757	26.357	.1183	1438.90
70.9	-1.799	32.758	26.358	.1199	1438.92
71.9	-1.800	32.758	26.358	.1215	1438.93
72.9	-1.800	32.759	26.359	.1232	1438.95
74.1	-1.800	32.760	26.360	.1251	1438.97
75.0	-1.799	32.758	26.358	.1267	1438.99
75.9	-1.799	32.761	26.360	.1282	1439.01
76.9	-1.799	32.760	26.360	.1299	1439.02
78.1	-1.800	32.760	26.360	.1317	1439.04
79.1	-1.799	32.762	26.361	.1334	1439.06
80.0	-1.798	32.758	26.358	.1349	1439.08
81.0	-1.798	32.759	26.359	.1366	1439.09
82.1	-1.798	32.759	26.359	.1383	1439.11
83.2	-1.797	32.758	26.358	.1401	1439.13
84.2	-1.798	32.760	26.360	.1418	1439.15
85.1	-1.798	32.760	26.359	.1433	1439.16
86.2	-1.798	32.759	26.359	.1451	1439.18
87.3	-1.798	32.760	26.359	.1469	1439.20
88.4	-1.798	32.759	26.359	.1487	1439.21
89.4	-1.798	32.760	26.360	.1503	1439.23
90.4	-1.798	32.761	26.360	.1520	1439.25
91.2	-1.799	32.761	26.361	.1533	1439.26
92.2	-1.798	32.761	26.361	.1550	1439.28
93.4	-1.799	32.762	26.361	.1569	1439.29
94.4	-1.798	32.761	26.361	.1586	1439.32

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.4	-1.798	32.761	26.361	.1586	1439.32
95.3	-1.797	32.760	26.359	.1600	1439.33
96.3	-1.797	32.761	26.360	.1618	1439.35
97.4	-1.797	32.760	26.360	.1636	1439.37
98.5	-1.797	32.758	26.358	.1654	1439.38
99.4	-1.797	32.761	26.361	.1668	1439.40
100.5	-1.797	32.763	26.362	.1687	1439.42
101.4	-1.797	32.763	26.362	.1702	1439.44

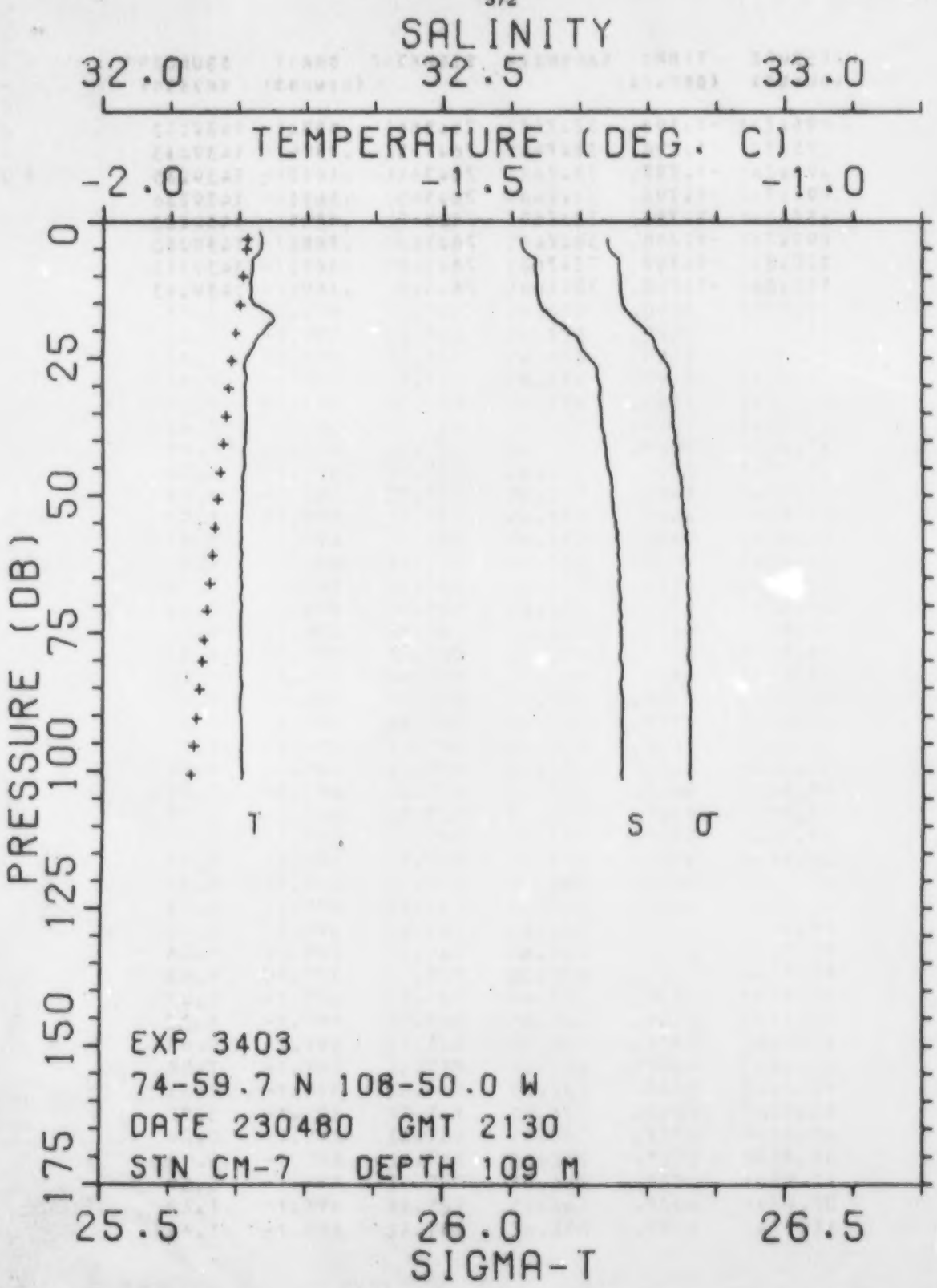

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3402
74-59.7 N 108-50.0 W
DATE 230480 GMT 2115
STN CM-7 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-7 EXPERIMENT NO. 3402 DATE 230480 GMT 2115
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.3 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DNA (DYN M)	SOUND (M/S)
1.8	-1.767				
2.7	-1.766	32.618	26.243	.0048	1437.77
3.7	-1.768	32.617	26.243	.0065	1437.77
4.9	-1.766	32.614	26.241	.0087	1437.80
5.9	-1.767	32.615	26.241	.0105	1437.81
6.8	-1.777	32.627	26.251	.0120	1437.79
7.8	-1.781	32.632	26.255	.0138	1437.80
8.9	-1.781	32.633	26.256	.0157	1437.82
10.0	-1.782	32.635	26.258	.0176	1437.83
11.0	-1.782	32.634	26.257	.0193	1437.85
11.9	-1.781	32.636	26.258	.0209	1437.87
13.0	-1.781	32.638	26.260	.0228	1437.89
14.1	-1.780	32.639	26.261	.0247	1437.91
15.1	-1.767	32.639	26.261	.0265	1437.99
16.1	-1.752	32.650	26.270	.0282	1438.10
17.1	-1.746	32.659	26.277	.0300	1438.15
18.1	-1.754	32.670	26.286	.0317	1438.15
19.2	-1.765	32.684	26.297	.0336	1438.13
20.2	-1.774	32.696	26.307	.0353	1438.12
21.1	-1.780	32.703	26.313	.0369	1438.12
22.0	-1.781	32.703	26.313	.0383	1438.13
23.2	-1.784	32.705	26.315	.0404	1438.14
24.2	-1.793	32.713	26.321	.0421	1438.12
25.2	-1.792	32.719	26.326	.0438	1438.15
26.2	-1.792	32.722	26.329	.0454	1438.17
27.2	-1.791	32.722	26.329	.0472	1438.19
28.2	-1.791	32.726	26.332	.0489	1438.22
29.1	-1.791	32.728	26.334	.0504	1438.23
30.3	-1.791	32.728	26.333	.0523	1438.25
31.4	-1.793	32.729	26.334	.0542	1438.26
32.2	-1.793	32.730	26.335	.0557	1438.28
33.4	-1.792	32.729	26.334	.0575	1438.30
34.2	-1.789	32.728	26.333	.0590	1438.33
35.3	-1.791	32.732	26.337	.0608	1438.34
36.5	-1.792	32.734	26.338	.0627	1438.36
37.4	-1.792	32.733	26.338	.0642	1438.37
38.3	-1.792	32.736	26.340	.0658	1438.39
39.5	-1.792	32.735	26.339	.0678	1438.41
40.5	-1.791	32.733	26.338	.0695	1438.43
41.3	-1.793	32.737	26.341	.0708	1438.44
42.4	-1.794	32.738	26.342	.0726	1438.45
43.6	-1.795	32.740	26.344	.0746	1438.47
44.5	-1.793	32.741	26.344	.0761	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.4	-1.794	32.742	26.345	.0776	1438.51
46.5	-1.795	32.743	26.346	.0794	1438.52
47.6	-1.796	32.745	26.347	.0813	1438.54
48.5	-1.796	32.746	26.348	.0827	1438.55
49.5	-1.797	32.746	26.348	.0844	1438.56
50.6	-1.797	32.748	26.350	.0862	1438.59
51.7	-1.796	32.745	26.348	.0881	1438.60
52.5	-1.796	32.748	26.350	.0894	1438.62
53.5	-1.797	32.748	26.350	.0911	1438.63
54.6	-1.797	32.752	26.353	.0929	1438.66
55.7	-1.798	32.754	26.355	.0948	1438.67
56.6	-1.797	32.754	26.354	.0962	1438.69
57.6	-1.799	32.755	26.356	.0979	1438.70
58.7	-1.799	32.756	26.357	.0997	1438.72
59.7	-1.799	32.757	26.357	.1015	1438.74
60.7	-1.798	32.755	26.356	.1030	1438.76
61.6	-1.798	32.756	26.357	.1045	1438.77
62.7	-1.799	32.757	26.357	.1064	1438.79
63.8	-1.799	32.756	26.357	.1081	1438.80
64.7	-1.798	32.756	26.356	.1097	1438.82
65.8	-1.798	32.757	26.357	.1114	1438.84
66.9	-1.799	32.758	26.358	.1132	1438.86
67.9	-1.800	32.761	26.360	.1149	1438.87
68.8	-1.797	32.755	26.356	.1164	1438.89
69.8	-1.799	32.758	26.358	.1181	1438.90
70.9	-1.798	32.758	26.358	.1199	1438.93
71.9	-1.799	32.758	26.358	.1215	1438.94
72.8	-1.800	32.759	26.359	.1230	1438.95
73.9	-1.799	32.759	26.359	.1248	1438.97
75.0	-1.798	32.758	26.358	.1266	1438.99
75.8	-1.799	32.759	26.359	.1280	1439.00
77.0	-1.798	32.759	26.359	.1299	1439.03
78.0	-1.797	32.758	26.358	.1316	1439.05
78.9	-1.798	32.761	26.360	.1330	1439.06
80.0	-1.799	32.761	26.361	.1349	1439.08
81.0	-1.798	32.761	26.360	.1365	1439.10
82.1	-1.799	32.761	26.360	.1383	1439.11
82.9	-1.798	32.759	26.359	.1397	1439.13
84.1	-1.798	32.760	26.360	.1416	1439.15
85.1	-1.797	32.760	26.360	.1432	1439.17
86.0	-1.798	32.762	26.361	.1447	1439.18
87.1	-1.797	32.759	26.358	.1466	1439.20
88.1	-1.798	32.762	26.361	.1483	1439.21
89.2	-1.798	32.761	26.361	.1501	1439.23
90.0	-1.798	32.761	26.360	.1514	1439.24
91.2	-1.798	32.762	26.361	.1533	1439.26
92.2	-1.797	32.760	26.360	.1550	1439.28
93.1	-1.798	32.762	26.361	.1564	1439.30
94.3	-1.798	32.767	26.366	.1584	1439.32

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.3	-1.798	32.767	26.366	.1584	1439.32
95.2	-1.798	32.764	26.363	.1599	1439.33
96.3	-1.797	32.762	26.361	.1617	1439.35
97.2	-1.798	32.764	26.363	.1631	1439.36
98.4	-1.798	32.763	26.362	.1651	1439.38
99.3	-1.798	32.764	26.363	.1666	1439.40
100.3	-1.797	32.762	26.362	.1682	1439.42
101.3	-1.798	32.764	26.363	.1699	1439.43

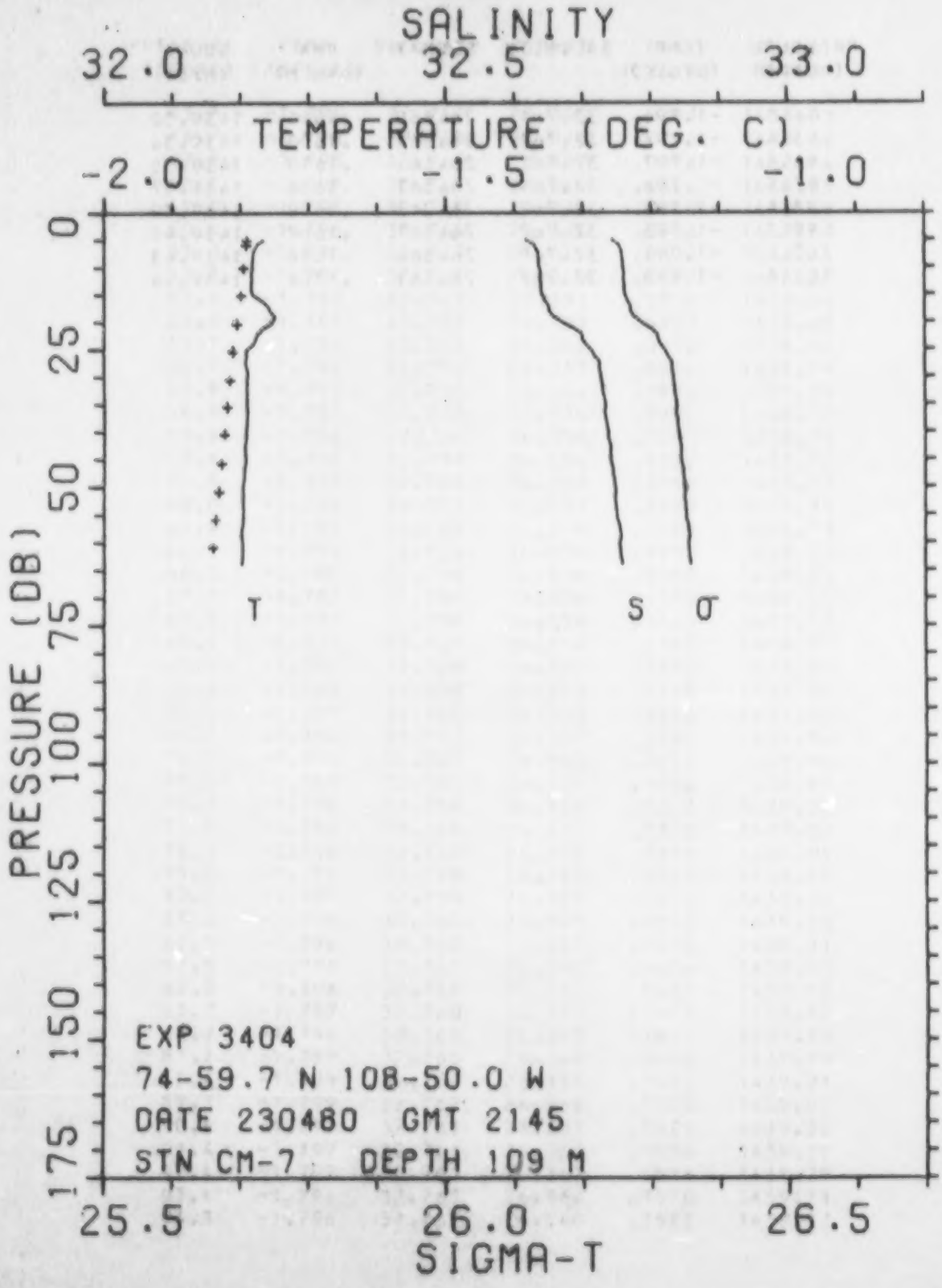

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3403
74-59.7 N 108-50.0 W
DATE 230480 GMT 2130
STN CM-7 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-7 EXPERIMENT NO. 3403 DATE 230480 GMT 2130
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.770				
3.1	-1.767	32.614	26.240	.0055	1437.76
4.1	-1.768	32.614	26.240	.0072	1437.77
5.1	-1.768	32.615	26.241	.0089	1437.79
6.0	-1.772	32.623	26.248	.0105	1437.80
7.0	-1.782	32.636	26.258	.0124	1437.78
8.2	-1.781	32.634	26.257	.0145	1437.81
9.1	-1.781	32.634	26.257	.0160	1437.82
10.0	-1.783	32.636	26.258	.0176	1437.83
11.1	-1.784	32.636	26.259	.0196	1437.84
12.1	-1.783	32.636	26.259	.0214	1437.87
13.2	-1.783	32.637	26.259	.0233	1437.88
14.1	-1.785	32.639	26.261	.0248	1437.89
15.2	-1.778	32.641	26.262	.0267	1437.95
16.1	-1.765	32.645	26.266	.0282	1438.03
17.2	-1.751	32.656	26.274	.0302	1438.13
18.3	-1.749	32.665	26.281	.0320	1438.17
19.3	-1.760	32.678	26.292	.0337	1438.15
20.4	-1.766	32.685	26.298	.0356	1438.15
21.2	-1.774	32.695	26.307	.0370	1438.14
22.4	-1.778	32.700	26.311	.0391	1438.15
23.2	-1.780	32.701	26.311	.0405	1438.15
24.3	-1.787	32.709	26.318	.0423	1438.15
25.4	-1.791	32.716	26.323	.0441	1438.16
26.3	-1.793	32.723	26.330	.0457	1438.17
27.5	-1.792	32.726	26.332	.0477	1438.20
28.4	-1.788	32.724	26.330	.0492	1438.23
29.4	-1.791	32.728	26.334	.0509	1438.24
30.4	-1.792	32.730	26.335	.0525	1438.25
31.5	-1.791	32.729	26.334	.0544	1438.27
32.4	-1.791	32.728	26.334	.0559	1438.29
33.6	-1.791	32.730	26.335	.0579	1438.31
34.6	-1.791	32.731	26.336	.0596	1438.33
35.5	-1.789	32.731	26.336	.0611	1438.35
36.5	-1.790	32.732	26.336	.0628	1438.36
37.4	-1.790	32.731	26.336	.0643	1438.38
38.6	-1.791	32.734	26.339	.0663	1438.40
39.5	-1.792	32.735	26.339	.0678	1438.41
40.6	-1.791	32.735	26.339	.0696	1438.43
41.6	-1.794	32.739	26.342	.0713	1438.44
42.5	-1.793	32.737	26.341	.0729	1438.46
43.7	-1.793	32.739	26.343	.0748	1438.48
44.6	-1.792	32.739	26.343	.0764	1438.50

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.8	-1.794	32.742	26.345	.0783	1438.51
46.7	-1.796	32.746	26.348	.0798	1438.52
47.7	-1.795	32.745	26.347	.0815	1438.54
48.5	-1.797	32.747	26.349	.0828	1438.55
49.8	-1.795	32.746	26.348	.0850	1438.58
50.6	-1.796	32.746	26.348	.0863	1438.59
51.8	-1.796	32.748	26.350	.0882	1438.61
52.8	-1.797	32.747	26.349	.0899	1438.62
53.8	-1.797	32.749	26.351	.0916	1438.64
54.8	-1.798	32.752	26.353	.0933	1438.65
55.8	-1.797	32.751	26.352	.0950	1438.68
56.7	-1.798	32.755	26.355	.0964	1438.69
57.9	-1.797	32.753	26.354	.0984	1438.71
58.8	-1.798	32.755	26.356	.0998	1438.72
59.9	-1.798	32.756	26.356	.1017	1438.74
60.8	-1.796	32.753	26.354	.1032	1438.76
61.8	-1.798	32.756	26.357	.1048	1438.77
63.0	-1.799	32.757	26.357	.1069	1438.79
63.8	-1.797	32.755	26.356	.1081	1438.81
64.9	-1.799	32.758	26.358	.1100	1438.82
66.0	-1.797	32.756	26.356	.1118	1438.85
67.0	-1.797	32.756	26.356	.1135	1438.87
67.9	-1.799	32.758	26.358	.1149	1438.87
69.1	-1.799	32.759	26.359	.1169	1438.89
69.9	-1.797	32.756	26.356	.1183	1438.91
70.9	-1.798	32.758	26.358	.1199	1438.93
72.2	-1.799	32.760	26.360	.1220	1438.95
73.1	-1.798	32.757	26.357	.1235	1438.96
74.1	-1.799	32.760	26.360	.1251	1438.98
75.0	-1.798	32.758	26.358	.1266	1438.99
76.2	-1.798	32.759	26.359	.1287	1439.02
77.0	-1.797	32.759	26.359	.1300	1439.03
78.1	-1.798	32.759	26.359	.1317	1439.05
79.2	-1.797	32.758	26.358	.1336	1439.07
80.2	-1.797	32.759	26.359	.1352	1439.08
81.2	-1.798	32.762	26.361	.1368	1439.10
82.1	-1.798	32.762	26.361	.1383	1439.11
83.3	-1.798	32.761	26.360	.1404	1439.13
84.2	-1.796	32.758	26.358	.1419	1439.15
85.2	-1.797	32.760	26.359	.1435	1439.17
86.2	-1.798	32.760	26.360	.1451	1439.18
87.2	-1.799	32.763	26.362	.1467	1439.19
88.4	-1.799	32.762	26.361	.1488	1439.21
89.3	-1.799	32.762	26.362	.1503	1439.23
90.4	-1.797	32.761	26.361	.1521	1439.26
91.4	-1.797	32.761	26.360	.1536	1439.27
92.4	-1.797	32.761	26.361	.1554	1439.29
93.4	-1.796	32.763	26.362	.1570	1439.31
94.3	-1.796	32.761	26.360	.1585	1439.32

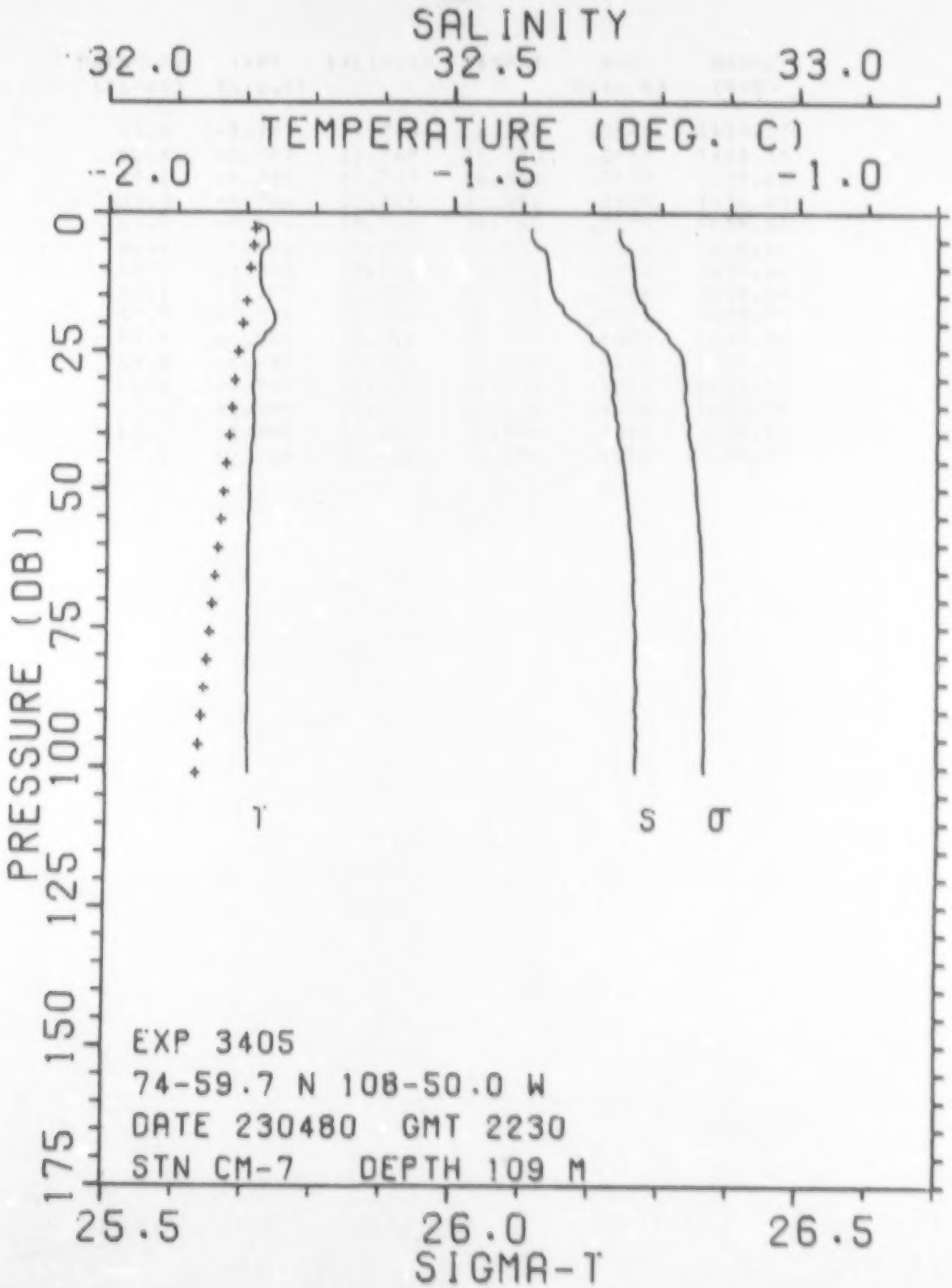
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.3	-1.796	32.761	26.360	.1585	1439.32
95.4	-1.796	32.761	26.361	.1603	1439.34
96.4	-1.797	32.762	26.361	.1619	1439.35
97.4	-1.796	32.761	26.361	.1636	1439.37
98.4	-1.796	32.762	26.362	.1652	1439.39
99.3	-1.796	32.762	26.361	.1667	1439.41
100.6	-1.795	32.760	26.360	.1688	1439.43
101.4	-1.796	32.762	26.361	.1702	1439.44


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3404
74-59.7 N 108-50.0 W
DATE 230480 GMT 2145
STN CM-7 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-7 EXPERIMENT NO. 3404 DATE 230480 GMT 2145
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
5.0	-1.767	32.618	26.244	.0088	1437.80
7.1	-1.781	32.634	26.257	.0125	1437.79
8.1	-1.782	32.636	26.258	.0143	1437.80
9.3	-1.783	32.636	26.259	.0163	1437.82
10.0	-1.782	32.637	26.259	.0176	1437.84
11.2	-1.784	32.639	26.261	.0196	1437.85
12.2	-1.783	32.638	26.260	.0213	1437.87
13.1	-1.784	32.640	26.262	.0229	1437.88
14.3	-1.784	32.639	26.261	.0250	1437.90
15.1	-1.782	32.641	26.262	.0264	1437.92
16.3	-1.766	32.646	26.266	.0286	1438.03
17.2	-1.759	32.652	26.271	.0301	1438.08
18.1	-1.756	32.651	26.270	.0317	1438.11
19.2	-1.748	32.659	26.276	.0335	1438.18
20.3	-1.755	32.673	26.288	.0355	1438.18
21.1	-1.766	32.687	26.299	.0369	1438.16
22.3	-1.776	32.700	26.310	.0390	1438.15
23.2	-1.778	32.700	26.310	.0406	1438.16
24.2	-1.782	32.705	26.315	.0422	1438.16
25.3	-1.793	32.714	26.322	.0440	1438.14
26.4	-1.791	32.718	26.325	.0458	1438.17
27.3	-1.793	32.726	26.332	.0474	1438.19
28.5	-1.791	32.725	26.331	.0493	1438.22
29.3	-1.789	32.726	26.332	.0508	1438.24
30.5	-1.791	32.727	26.333	.0528	1438.26
31.4	-1.791	32.729	26.334	.0543	1438.27
32.4	-1.791	32.729	26.334	.0560	1438.29
33.4	-1.791	32.730	26.335	.0576	1438.31
34.5	-1.791	32.733	26.337	.0595	1438.33
35.4	-1.791	32.733	26.338	.0610	1438.34
36.5	-1.790	32.732	26.336	.0628	1438.36
37.5	-1.791	32.734	26.338	.0645	1438.38
38.4	-1.791	32.734	26.339	.0660	1438.40
39.6	-1.792	32.737	26.340	.0680	1438.41
40.5	-1.792	32.737	26.341	.0694	1438.43
41.6	-1.793	32.738	26.341	.0714	1438.44
42.6	-1.794	32.741	26.344	.0729	1438.46
43.6	-1.794	32.741	26.344	.0747	1438.47
44.6	-1.793	32.741	26.344	.0763	1438.50
45.7	-1.793	32.741	26.344	.0781	1438.51
46.7	-1.795	32.744	26.347	.0799	1438.53
47.6	-1.795	32.744	26.347	.0813	1438.54
48.8	-1.795	32.746	26.348	.0833	1438.56

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
49.6	-1.797	32.746	26.348	.0846	1438.57
50.8	-1.797	32.748	26.350	.0867	1438.59
51.6	-1.796	32.747	26.349	.0879	1438.60
52.8	-1.796	32.748	26.350	.0901	1438.63
53.6	-1.796	32.748	26.350	.0913	1438.64
54.8	-1.796	32.750	26.351	.0933	1438.66
55.8	-1.796	32.750	26.352	.0950	1438.68
56.8	-1.797	32.754	26.354	.0966	1438.69
57.7	-1.798	32.754	26.355	.0981	1438.71
58.8	-1.799	32.756	26.357	.1000	1438.72
59.8	-1.797	32.753	26.354	.1017	1438.74
60.8	-1.797	32.754	26.355	.1032	1438.76
61.8	-1.797	32.755	26.356	.1050	1438.78
62.8	-1.797	32.756	26.356	.1066	1438.80
63.9	-1.798	32.758	26.358	.1083	1438.81

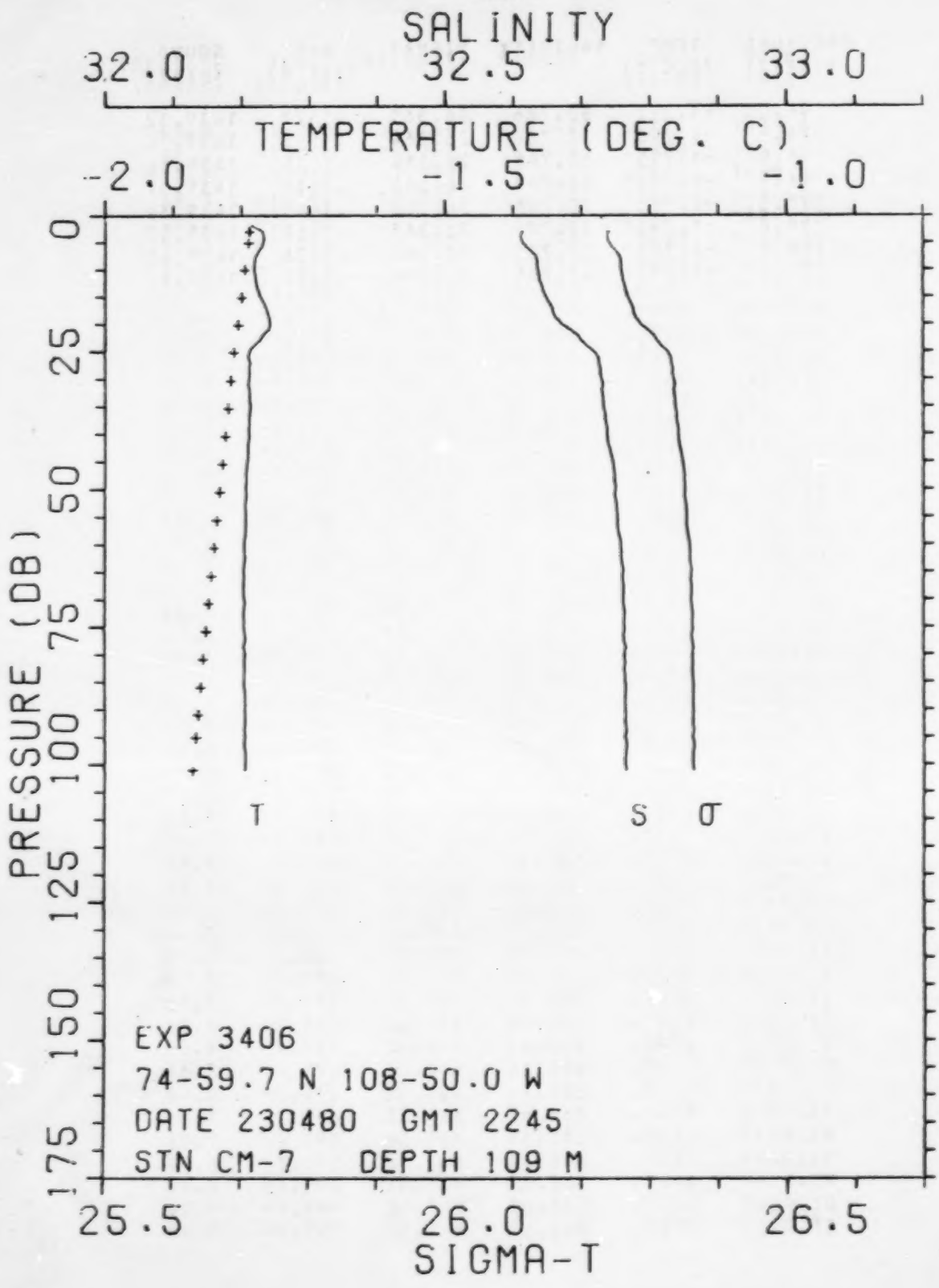

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3405
74-59.7 N 108-50.0 W
DATE 230480 GMT 2230
STN CM-7 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-7 EXPERIMENT NO. 3405 DATE 230480 GMT 2230
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.791				
2.9	-1.770	32.612	26.238	.0051	1437.74
4.0	-1.770	32.610	26.237	.0070	1437.76
5.0	-1.770	32.613	26.240	.0088	1437.78
6.0	-1.769	32.618	26.244	.0105	1437.80
7.0	-1.779	32.632	26.255	.0123	1437.79
7.9	-1.781	32.634	26.257	.0140	1437.80
9.0	-1.781	32.635	26.258	.0159	1437.82
10.0	-1.781	32.636	26.259	.0176	1437.84
11.0	-1.781	32.638	26.260	.0194	1437.86
12.0	-1.781	32.638	26.260	.0211	1437.88
13.0	-1.780	32.639	26.260	.0229	1437.90
14.0	-1.778	32.641	26.263	.0245	1437.93
15.0	-1.775	32.644	26.265	.0263	1437.96
16.0	-1.768	32.648	26.268	.0280	1438.02
17.0	-1.765	32.658	26.276	.0298	1438.06
18.1	-1.761	32.659	26.276	.0317	1438.10
19.0	-1.759	32.667	26.283	.0333	1438.13
20.1	-1.759	32.680	26.293	.0351	1438.17
21.1	-1.765	32.689	26.301	.0369	1438.17
22.1	-1.774	32.699	26.309	.0386	1438.16
23.1	-1.776	32.701	26.311	.0403	1438.17
24.1	-1.787	32.711	26.319	.0419	1438.15
25.1	-1.790	32.721	26.328	.0437	1438.16
26.1	-1.790	32.725	26.331	.0454	1438.19
27.1	-1.788	32.726	26.332	.0471	1438.21
28.1	-1.788	32.729	26.334	.0487	1438.23
29.1	-1.789	32.728	26.333	.0504	1438.24
30.2	-1.789	32.730	26.335	.0523	1438.26
31.2	-1.790	32.732	26.337	.0539	1438.28
32.1	-1.790	32.731	26.336	.0554	1438.29
33.2	-1.789	32.730	26.335	.0572	1438.31
34.2	-1.788	32.731	26.336	.0591	1438.34
35.3	-1.790	32.735	26.339	.0607	1438.35
36.3	-1.789	32.734	26.338	.0624	1438.37
37.2	-1.789	32.735	26.339	.0641	1438.39
38.2	-1.789	32.739	26.342	.0657	1438.41
39.2	-1.790	32.738	26.341	.0673	1438.42
40.3	-1.789	32.737	26.341	.0691	1438.44
41.3	-1.791	32.739	26.343	.0708	1438.45
42.3	-1.792	32.741	26.344	.0725	1438.46
43.3	-1.793	32.745	26.347	.0741	1438.48
44.3	-1.792	32.744	26.347	.0759	1438.50

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.3	-1.793	32.746	26.348	.0775	1438.52
46.3	-1.794	32.747	26.349	.0792	1438.53
47.4	-1.795	32.749	26.350	.0810	1438.54
48.3	-1.794	32.748	26.350	.0826	1438.56
49.3	-1.795	32.750	26.351	.0841	1438.58
50.3	-1.795	32.750	26.351	.0859	1438.59
51.3	-1.795	32.751	26.352	.0875	1438.61
52.3	-1.795	32.752	26.353	.0892	1438.63
53.4	-1.795	32.752	26.353	.0909	1438.65
54.5	-1.796	32.754	26.355	.0927	1438.66
55.4	-1.796	32.755	26.355	.0942	1438.68
56.5	-1.796	32.754	26.355	.0960	1438.70
57.5	-1.795	32.755	26.356	.0977	1438.72
58.5	-1.797	32.758	26.358	.0993	1438.73
59.5	-1.796	32.757	26.357	.1010	1438.75
60.6	-1.797	32.758	26.358	.1028	1438.76
61.5	-1.797	32.759	26.359	.1042	1438.78
62.6	-1.796	32.759	26.359	.1061	1438.80
63.5	-1.797	32.760	26.360	.1076	1438.81
64.5	-1.797	32.760	26.360	.1094	1438.83
65.6	-1.797	32.761	26.361	.1111	1438.85
66.5	-1.797	32.761	26.361	.1126	1438.86
67.6	-1.796	32.760	26.360	.1144	1438.89
68.6	-1.796	32.761	26.360	.1160	1438.90
69.6	-1.796	32.761	26.360	.1177	1438.92
70.7	-1.797	32.762	26.361	.1194	1438.93
71.7	-1.797	32.763	26.362	.1211	1438.95
72.6	-1.797	32.763	26.362	.1226	1438.97
73.6	-1.796	32.762	26.361	.1243	1438.99
74.7	-1.797	32.763	26.362	.1261	1439.00
75.7	-1.797	32.764	26.363	.1277	1439.02
76.7	-1.797	32.765	26.363	.1293	1439.03
77.7	-1.796	32.763	26.362	.1310	1439.06
78.8	-1.796	32.763	26.362	.1328	1439.07
79.7	-1.796	32.763	26.362	.1343	1439.09
80.8	-1.797	32.764	26.363	.1360	1439.10
81.7	-1.797	32.764	26.363	.1376	1439.12
82.8	-1.796	32.763	26.362	.1394	1439.14
83.8	-1.797	32.765	26.364	.1410	1439.15
84.8	-1.797	32.765	26.364	.1427	1439.17
85.8	-1.797	32.766	26.364	.1443	1439.19
86.8	-1.797	32.766	26.364	.1460	1439.20
87.9	-1.795	32.764	26.363	.1477	1439.23
88.8	-1.796	32.765	26.363	.1493	1439.24
89.9	-1.795	32.764	26.363	.1510	1439.26
90.8	-1.797	32.766	26.364	.1526	1439.27
91.9	-1.796	32.765	26.364	.1544	1439.29
92.8	-1.796	32.765	26.363	.1559	1439.30
94.0	-1.797	32.766	26.365	.1577	1439.32

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.0	-1.797	32.766	26.365	.1577	1439.32
94.9	-1.796	32.766	26.364	.1593	1439.34
95.9	-1.795	32.765	26.364	.1610	1439.36
96.9	-1.796	32.766	26.365	.1626	1439.37
98.0	-1.795	32.765	26.364	.1643	1439.39
99.0	-1.795	32.765	26.363	.1660	1439.41
100.0	-1.795	32.765	26.363	.1676	1439.43
101.0	-1.795	32.765	26.364	.1692	1439.44

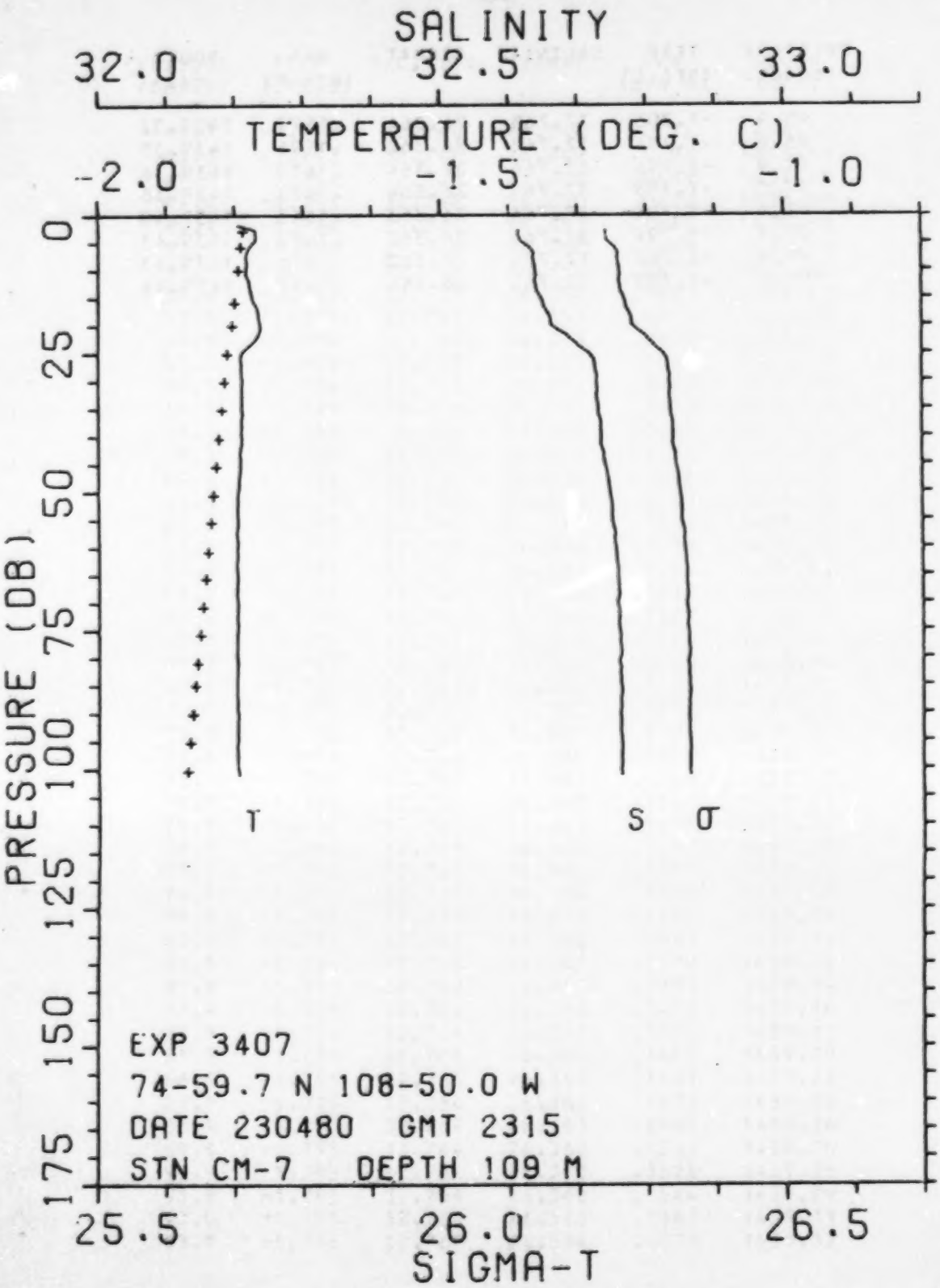

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3406
74-59.7 N 108-50.0 W
DATE 230480 GMT 2245
STN CM-7 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-7 EXPERIMENT NO. 3406 DATE 230480 GMT 2245
LAT. 74-59.7 N LONG. 108-50.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.785				
3.0	-1.769	32.613	26.239	.0052	1437.75
4.0	-1.767	32.610	26.237	.0070	1437.77
5.1	-1.768	32.614	26.240	.0089	1437.79
6.0	-1.771	32.620	26.245	.0105	1437.80
7.0	-1.777	32.630	26.253	.0124	1437.80
8.0	-1.781	32.635	26.258	.0140	1437.80
9.0	-1.781	32.635	26.258	.0158	1437.82
10.0	-1.782	32.636	26.258	.0176	1437.83
11.0	-1.780	32.638	26.260	.0194	1437.86
12.0	-1.779	32.639	26.261	.0211	1437.89
13.0	-1.778	32.643	26.264	.0229	1437.91
14.0	-1.775	32.644	26.265	.0246	1437.94
15.1	-1.772	32.648	26.268	.0264	1437.98
16.1	-1.767	32.653	26.272	.0282	1438.03
17.1	-1.764	32.658	26.276	.0299	1438.07
18.1	-1.761	32.659	26.276	.0317	1438.10
19.1	-1.759	32.664	26.281	.0335	1438.13
20.1	-1.758	32.672	26.287	.0352	1438.16
21.1	-1.760	32.684	26.297	.0368	1438.19
22.1	-1.769	32.695	26.306	.0385	1433.18
23.1	-1.774	32.700	26.310	.0403	1438.18
24.2	-1.784	32.709	26.318	.0421	1438.16
25.1	-1.789	32.719	26.326	.0437	1438.17
26.2	-1.790	32.725	26.331	.0455	1438.19
27.2	-1.787	32.726	26.331	.0473	1438.22
28.2	-1.789	32.728	26.334	.0488	1438.23
29.2	-1.788	32.727	26.333	.0506	1438.25
30.2	-1.789	32.731	26.336	.0524	1438.27
31.2	-1.790	32.732	26.337	.0540	1438.28
32.2	-1.788	32.730	26.335	.0555	1438.30
33.2	-1.788	32.731	26.336	.0574	1438.32
34.3	-1.788	32.732	26.337	.0591	1438.34
35.3	-1.787	32.732	26.337	.0608	1438.36
36.2	-1.789	32.735	26.339	.0623	1438.37
37.3	-1.789	32.735	26.339	.0642	1438.39
38.3	-1.789	32.736	26.340	.0659	1438.41
39.3	-1.790	32.738	26.341	.0674	1438.42
40.3	-1.789	32.738	26.341	.0693	1438.44
41.3	-1.790	32.738	26.342	.0709	1438.45
42.3	-1.791	32.740	26.344	.0725	1438.47
43.3	-1.791	32.742	26.345	.0742	1438.49
44.3	-1.791	32.744	26.347	.0759	1438.51

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.3	-1.792	32.746	26.348	.0776	1438.52
46.3	-1.793	32.747	26.349	.0793	1438.53
47.5	-1.794	32.748	26.350	.0811	1438.55
48.4	-1.793	32.748	26.350	.0827	1438.57
49.4	-1.794	32.749	26.351	.0843	1438.58
50.5	-1.794	32.749	26.350	.0861	1438.60
51.5	-1.793	32.748	26.350	.0877	1438.62
52.4	-1.795	32.751	26.352	.0893	1438.63
53.5	-1.795	32.752	26.353	.0911	1438.65
54.5	-1.794	32.752	26.353	.0927	1438.67
55.5	-1.794	32.752	26.353	.0944	1438.69
56.5	-1.794	32.752	26.353	.0960	1438.70
57.5	-1.794	32.753	26.354	.0977	1438.72
58.6	-1.795	32.756	26.356	.0995	1438.74
59.5	-1.796	32.757	26.357	.1011	1438.75
60.6	-1.796	32.757	26.357	.1028	1438.77
61.5	-1.796	32.758	26.358	.1044	1438.78
62.6	-1.795	32.758	26.358	.1061	1438.80
63.6	-1.796	32.760	26.359	.1078	1438.82
64.5	-1.797	32.761	26.361	.1094	1438.83
65.7	-1.796	32.760	26.360	.1112	1438.85
66.6	-1.796	32.760	26.360	.1127	1438.87
67.6	-1.797	32.761	26.361	.1144	1438.88
68.7	-1.797	32.761	26.360	.1162	1438.90
69.7	-1.796	32.761	26.360	.1178	1438.92
70.7	-1.795	32.761	26.360	.1195	1438.94
71.7	-1.796	32.762	26.361	.1212	1438.96
72.6	-1.797	32.763	26.362	.1227	1438.97
73.7	-1.796	32.762	26.361	.1245	1438.99
74.8	-1.796	32.763	26.362	.1262	1439.01
75.7	-1.796	32.763	26.362	.1278	1439.02
76.7	-1.794	32.761	26.360	.1295	1439.05
77.8	-1.795	32.763	26.362	.1311	1439.06
78.8	-1.797	32.765	26.364	.1328	1439.07
79.8	-1.795	32.763	26.362	.1345	1439.09
80.8	-1.795	32.763	26.362	.1361	1439.11
81.8	-1.796	32.764	26.363	.1378	1439.12
82.8	-1.795	32.762	26.361	.1395	1439.14
83.9	-1.796	32.764	26.363	.1412	1439.16
84.9	-1.796	32.764	26.363	.1428	1439.17
85.9	-1.796	32.765	26.363	.1446	1439.19
86.9	-1.795	32.764	26.363	.1461	1439.21
87.9	-1.795	32.764	26.363	.1478	1439.23
88.9	-1.795	32.764	26.363	.1495	1439.24
89.9	-1.795	32.764	26.363	.1511	1439.26
90.9	-1.795	32.764	26.363	.1528	1439.28
91.9	-1.795	32.764	26.362	.1544	1439.29
93.0	-1.795	32.764	26.363	.1562	1439.31
93.9	-1.796	32.765	26.364	.1577	1439.32

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
93.9	-1.796	32.765	26.364	.1577	1439.32
95.0	-1.794	32.763	26.362	.1595	1439.35
95.9	-1.796	32.766	26.364	.1610	1439.36
97.0	-1.795	32.765	26.364	.1628	1439.38
97.9	-1.794	32.764	26.363	.1643	1439.40
99.1	-1.794	32.763	26.362	.1662	1439.41
99.9	-1.794	32.764	26.362	.1676	1439.43
101.0	-1.795	32.765	26.364	.1693	1439.44

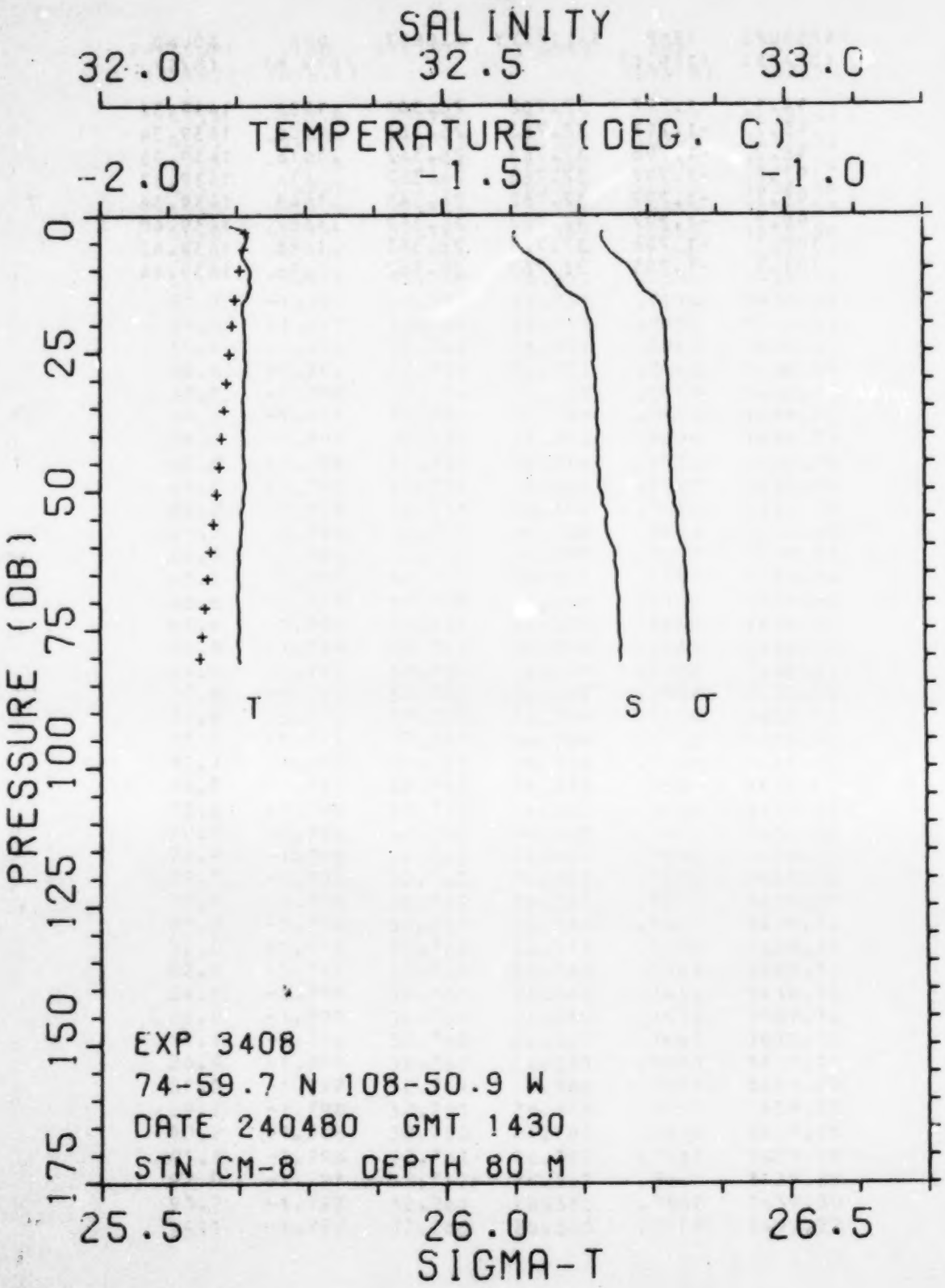

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3407
74-59.7 N 108-50.0 W
DATE 230480 GMT 2315
STN CM-7 DEPTH 109 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-7 EXPERIMENT NO. 3407 DATE 230480 GMT 2315
LAT. 74-59.7 N LONG. 108-80.0 W
WATER DEPTH 109.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.794				
2.9	-1.769	32.615	26.241	.0050	1437.75
3.7	-1.769	32.614	26.241	.0065	1437.76
4.8	-1.770	32.618	26.243	.0085	1437.78
5.8	-1.779	32.630	26.253	.0102	1437.77
6.8	-1.783	32.637	26.259	.0120	1437.78
8.0	-1.784	32.635	26.258	.0140	1437.79
9.0	-1.782	32.637	26.260	.0158	1437.82
10.0	-1.784	32.639	26.261	.0176	1437.83
11.0	-1.784	32.639	26.261	.0193	1437.85
12.0	-1.779	32.638	26.260	.0211	1437.88
13.0	-1.779	32.640	26.262	.0228	1437.90
13.9	-1.776	32.641	26.262	.0244	1437.93
14.9	-1.775	32.647	26.267	.0261	1437.96
15.9	-1.773	32.650	26.270	.0278	1437.99
16.9	-1.767	32.652	26.271	.0295	1438.04
18.0	-1.766	32.659	26.277	.0316	1438.07
18.9	-1.765	32.661	26.279	.0331	1438.10
20.0	-1.763	32.661	26.279	.0350	1438.12
20.9	-1.763	32.673	26.288	.0366	1438.15
21.9	-1.766	32.686	26.299	.0383	1438.18
23.0	-1.772	32.695	26.306	.0401	1438.18
24.0	-1.783	32.705	26.314	.0419	1438.16
25.1	-1.791	32.718	26.325	.0437	1438.15
26.2	-1.792	32.725	26.331	.0457	1438.18
27.2	-1.790	32.725	26.331	.0472	1438.20
28.0	-1.791	32.726	26.332	.0487	1438.21
29.2	-1.790	32.729	26.334	.0506	1438.24
30.2	-1.789	32.727	26.333	.0522	1438.26
31.3	-1.790	32.729	26.334	.0540	1438.28
32.3	-1.790	32.728	26.334	.0558	1438.29
33.2	-1.790	32.728	26.333	.0572	1438.30
34.3	-1.790	32.730	26.335	.0591	1438.33
35.2	-1.790	32.729	26.335	.0606	1438.34
36.3	-1.789	32.731	26.336	.0624	1438.36
37.4	-1.791	32.734	26.338	.0643	1438.38
38.4	-1.790	32.733	26.338	.0659	1438.40
39.3	-1.791	32.734	26.338	.0675	1438.41
40.4	-1.790	32.734	26.338	.0694	1438.43
41.5	-1.790	32.733	26.338	.0712	1438.45
42.4	-1.792	32.736	26.340	.0726	1438.46
43.4	-1.793	32.738	26.342	.0743	1438.47
44.3	-1.792	32.738	26.341	.0759	1438.49

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.4	-1.792	32.740	26.343	.0777	1438.51
46.5	-1.793	32.742	26.345	.0795	1438.53
47.5	-1.794	32.744	26.347	.0812	1438.54
48.5	-1.795	32.745	26.347	.0829	1438.56
49.5	-1.795	32.746	26.348	.0845	1438.57
50.6	-1.797	32.747	26.349	.0863	1438.58
51.6	-1.796	32.749	26.350	.0879	1438.61
52.5	-1.797	32.749	26.351	.0894	1438.62
53.7	-1.797	32.750	26.351	.0914	1438.64
54.6	-1.797	32.749	26.351	.0930	1438.65
55.4	-1.796	32.749	26.351	.0943	1438.67
56.6	-1.797	32.752	26.353	.0963	1438.69
57.7	-1.799	32.754	26.355	.0981	1438.70
58.6	-1.797	32.752	26.353	.0996	1438.72
59.7	-1.797	32.754	26.354	.1014	1438.74
60.8	-1.798	32.755	26.356	.1032	1438.76
61.7	-1.797	32.755	26.356	.1047	1438.78
62.7	-1.798	32.756	26.356	.1064	1438.79
63.7	-1.799	32.757	26.358	.1081	1438.80
64.7	-1.798	32.758	26.358	.1097	1438.82
65.6	-1.797	32.757	26.357	.1112	1438.84
66.6	-1.798	32.758	26.358	.1129	1438.86
67.8	-1.798	32.759	26.358	.1148	1438.88
68.8	-1.799	32.759	26.359	.1165	1438.89
69.9	-1.797	32.756	26.357	.1182	1438.91
70.8	-1.797	32.757	26.357	.1197	1438.93
71.8	-1.797	32.759	26.359	.1214	1438.95
72.9	-1.798	32.760	26.359	.1232	1438.96
73.7	-1.797	32.758	26.358	.1246	1438.98
74.9	-1.797	32.759	26.359	.1266	1439.00
75.8	-1.798	32.761	26.360	.1280	1439.01
77.0	-1.798	32.760	26.360	.1300	1439.03
77.9	-1.798	32.761	26.361	.1315	1439.05
79.0	-1.798	32.762	26.361	.1333	1439.06
79.9	-1.799	32.761	26.361	.1347	1439.07
81.0	-1.796	32.758	26.358	.1365	1439.10
82.0	-1.798	32.762	26.361	.1383	1439.11
82.8	-1.797	32.760	26.360	.1397	1439.13
84.0	-1.798	32.762	26.361	.1416	1439.15
85.0	-1.798	32.761	26.360	.1432	1439.16
85.9	-1.798	32.763	26.362	.1447	1439.18
86.9	-1.798	32.762	26.361	.1463	1439.19
88.0	-1.797	32.761	26.360	.1481	1439.22
89.2	-1.798	32.761	26.361	.1501	1439.23
90.2	-1.796	32.760	26.360	.1517	1439.25
91.1	-1.796	32.761	26.360	.1532	1439.27
92.0	-1.797	32.762	26.361	.1547	1439.28
93.2	-1.797	32.761	26.360	.1567	1439.30
94.1	-1.797	32.762	26.361	.1581	1439.32

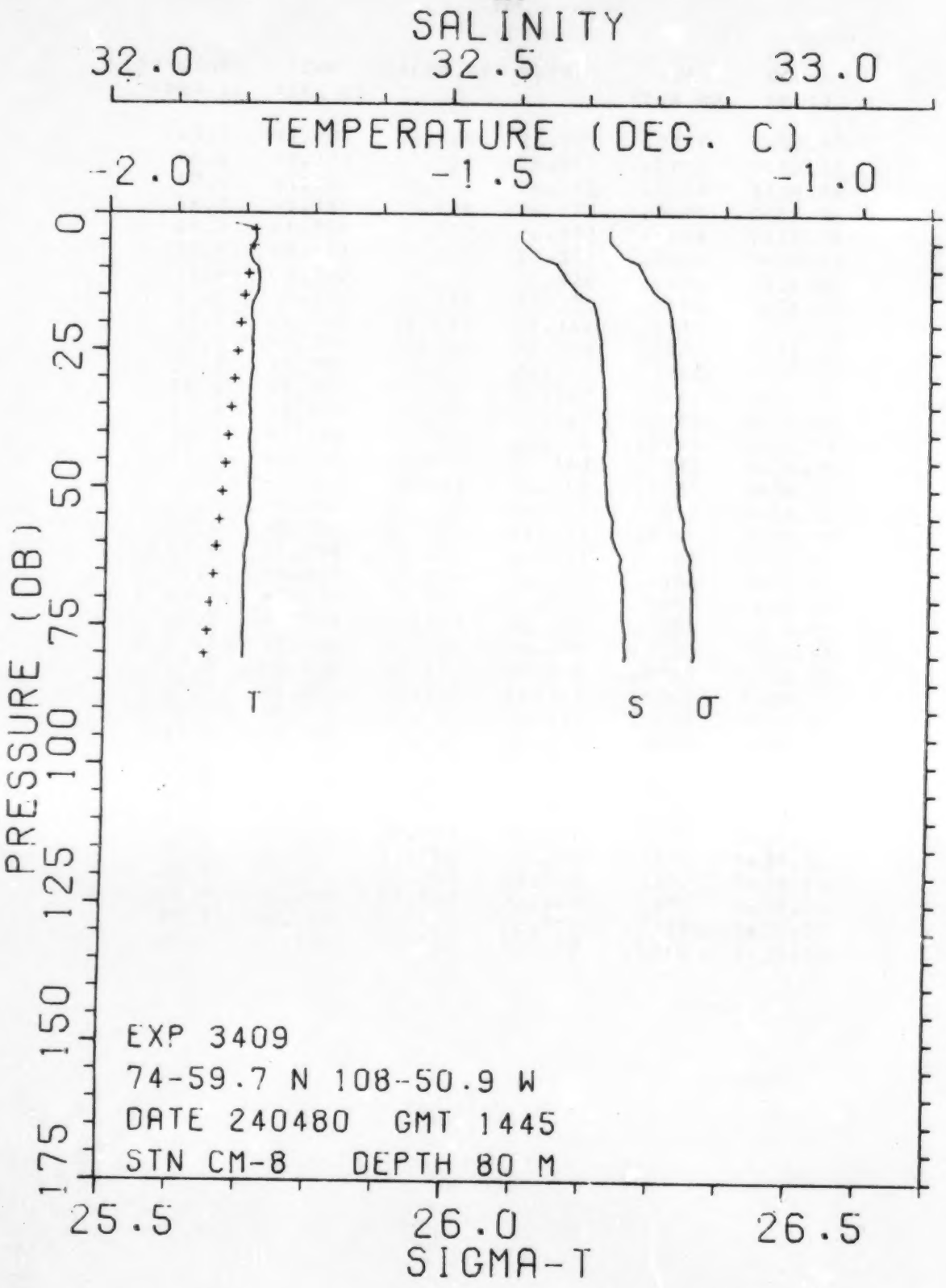
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
94.1	-1.797	32.762	26.361	.1581	1439.32
95.2	-1.797	32.763	26.362	.1600	1439.34
96.2	-1.798	32.763	26.362	.1616	1439.35
97.3	-1.797	32.763	26.362	.1634	1439.37
98.1	-1.797	32.762	26.361	.1648	1439.38
99.3	-1.797	32.763	26.362	.1667	1439.40
100.3	-1.796	32.761	26.361	.1685	1439.42
101.1	-1.795	32.763	26.362	.1696	1439.44


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3408
74-59.7 N 108-50.9 W
DATE 240480 GMT 1430
STN CM-8 DEPTH 80 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-8 EXPERIMENT NO. 3408 DATE 240480 GMT 1430
LAT. 74-59.7 N LONG. 108-50.9 W
WATER DEPTH 80.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.809				
3.0	-1.785	32.605	26.234	.0054	1437.66
3.9	-1.784	32.602	26.231	.0070	1437.68
4.9	-1.787	32.607	26.235	.0087	1437.69
6.1	-1.791	32.614	26.241	.0108	1437.70
6.9	-1.794	32.620	26.246	.0123	1437.71
8.1	-1.790	32.635	26.258	.0143	1437.76
9.0	-1.785	32.648	26.268	.0160	1437.82
10.0	-1.780	32.656	26.275	.0177	1437.87
11.1	-1.780	32.662	26.279	.0196	1437.90
12.1	-1.782	32.669	26.286	.0214	1437.92
13.2	-1.779	32.674	26.289	.0232	1437.96
14.2	-1.783	32.683	26.297	.0249	1437.96
15.3	-1.785	32.699	26.310	.0268	1438.00
16.1	-1.792	32.708	26.317	.0282	1437.99
17.3	-1.792	32.712	26.320	.0302	1438.01
18.3	-1.792	32.712	26.321	.0319	1438.03
19.2	-1.789	32.716	26.324	.0335	1438.07
20.1	-1.789	32.719	26.326	.0349	1438.08
21.2	-1.789	32.719	26.326	.0368	1438.10
22.2	-1.788	32.719	26.326	.0384	1438.12
23.4	-1.788	32.720	26.327	.0405	1438.14
24.3	-1.788	32.721	26.328	.0420	1438.16
25.2	-1.788	32.720	26.327	.0435	1438.17
26.3	-1.789	32.722	26.328	.0453	1438.19
27.2	-1.787	32.719	26.326	.0469	1438.21
28.4	-1.788	32.721	26.328	.0489	1438.23
29.4	-1.789	32.723	26.329	.0506	1438.24
30.4	-1.790	32.723	26.330	.0522	1438.25
31.4	-1.790	32.723	26.329	.0539	1438.27
32.4	-1.789	32.723	26.329	.0556	1438.29
33.2	-1.792	32.726	26.332	.0570	1438.29
34.4	-1.791	32.725	26.331	.0590	1438.32
35.4	-1.791	32.726	26.332	.0606	1438.33
36.5	-1.790	32.724	26.331	.0625	1438.35
37.5	-1.791	32.725	26.331	.0642	1438.37
38.4	-1.791	32.725	26.331	.0658	1438.38
39.6	-1.792	32.728	26.333	.0677	1438.40
40.4	-1.791	32.726	26.332	.0691	1438.42
41.5	-1.791	32.725	26.331	.0710	1438.43
42.6	-1.791	32.726	26.332	.0726	1438.45
43.4	-1.792	32.726	26.332	.0742	1438.46
44.6	-1.791	32.726	26.332	.0761	1438.49

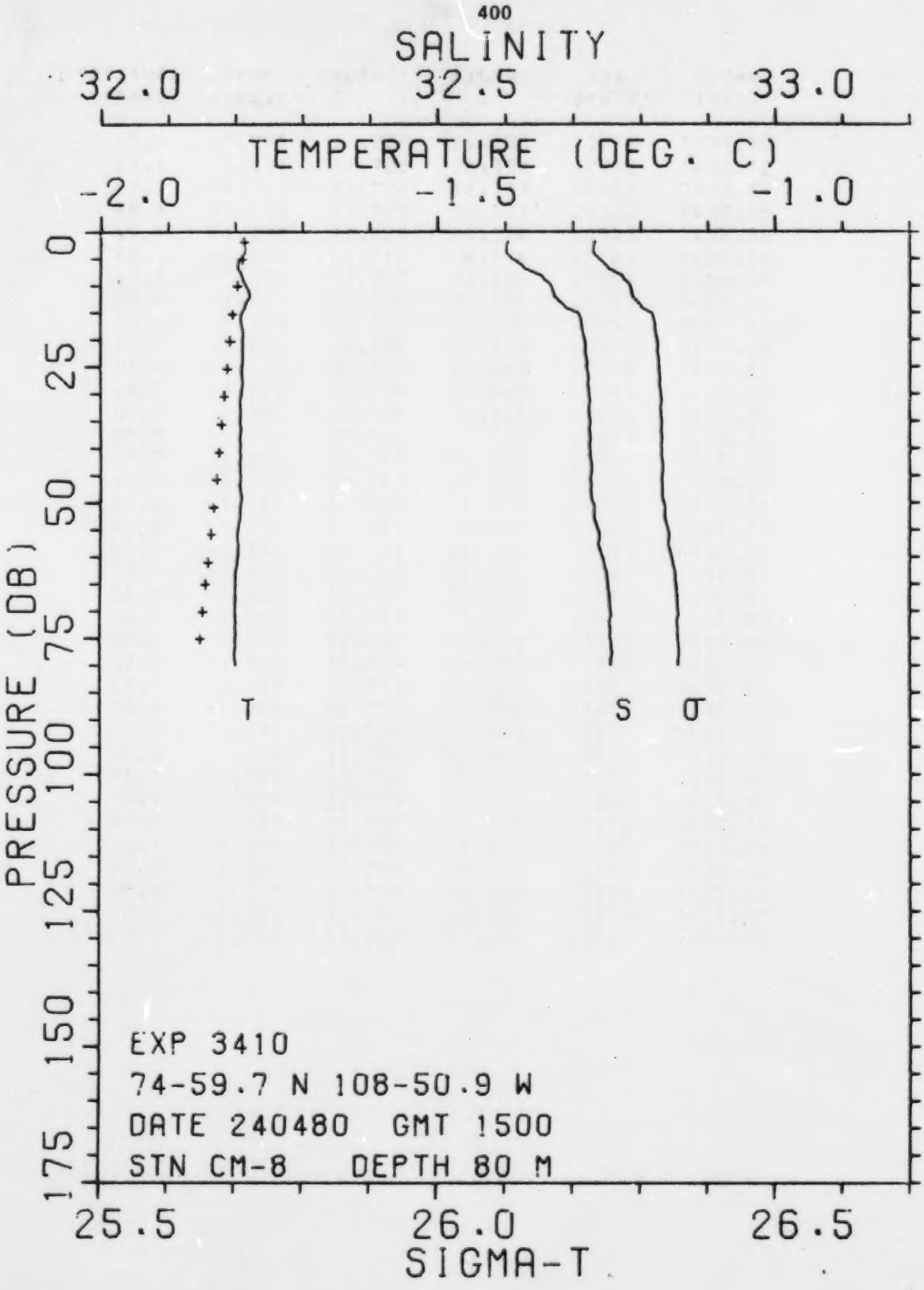
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.789	32.725	26.331	.0777	1438.51
46.4	-1.791	32.728	26.334	.0792	1438.52
47.4	-1.790	32.728	26.333	.0809	1438.54
48.7	-1.789	32.728	26.333	.0829	1438.56
49.7	-1.789	32.727	26.333	.0846	1438.58
50.5	-1.791	32.732	26.336	.0860	1438.59
51.6	-1.792	32.733	26.338	.0878	1438.60
52.6	-1.791	32.732	26.336	.0895	1438.62
53.8	-1.795	32.738	26.342	.0915	1438.63
54.6	-1.795	32.740	26.343	.0928	1438.65
55.8	-1.793	32.737	26.341	.0948	1438.67
56.6	-1.794	32.738	26.342	.0962	1438.68
57.8	-1.795	32.739	26.342	.0982	1438.70
58.6	-1.796	32.742	26.345	.0995	1438.71
59.7	-1.795	32.745	26.348	.1013	1438.74
60.7	-1.799	32.750	26.352	.1031	1438.75
61.7	-1.798	32.752	26.353	.1047	1438.77
62.8	-1.797	32.750	26.351	.1065	1438.79
63.9	-1.799	32.751	26.353	.1082	1438.80
64.7	-1.799	32.754	26.355	.1096	1438.81
65.7	-1.799	32.753	26.354	.1112	1438.83
66.8	-1.798	32.753	26.354	.1131	1438.85
67.8	-1.798	32.754	26.355	.1148	1438.87
68.8	-1.800	32.755	26.356	.1165	1438.88
69.9	-1.799	32.757	26.357	.1182	1438.90
71.0	-1.798	32.755	26.355	.1199	1438.92
72.0	-1.798	32.756	26.356	.1216	1438.94
72.8	-1.798	32.755	26.356	.1230	1438.95
73.9	-1.798	32.756	26.356	.1248	1438.97
74.9	-1.797	32.756	26.356	.1266	1439.00
76.0	-1.798	32.756	26.357	.1284	1439.01
77.0	-1.799	32.758	26.358	.1300	1439.02
78.0	-1.799	32.759	26.359	.1316	1439.04
78.9	-1.797	32.757	26.357	.1331	1439.06
80.1	-1.799	32.759	26.359	.1351	1439.07
80.9	-1.796	32.757	26.357	.1364	1439.10


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3409
74-59.7 N 108-50.9 W
DATE 240480 GMT 1445
STN CM-8 DEPTH 80 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-8 EXPERIMENT NO. 3409 DATE 240480 GMT 1445
LAT. 74-59.7 N LONG. 108-50.9 W
WATER DEPTH 80.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.816				
2.9	-1.785	32.601	26.230	.0052	1437.66
4.0	-1.786	32.600	26.229	.0072	1437.67
4.9	-1.786	32.601	26.230	.0088	1437.68
5.9	-1.792	32.610	26.237	.0105	1437.68
7.0	-1.796	32.619	26.245	.0124	1437.70
7.9	-1.795	32.627	26.251	.0140	1437.73
9.0	-1.791	32.653	26.273	.0159	1437.80
10.0	-1.782	32.657	26.276	.0177	1437.86
11.0	-1.782	32.663	26.280	.0195	1437.89
12.0	-1.781	32.667	26.284	.0211	1437.92
12.9	-1.782	32.675	26.290	.0228	1437.94
14.1	-1.782	32.682	26.296	.0248	1437.97
15.0	-1.785	32.692	26.304	.0264	1437.98
16.1	-1.790	32.707	26.317	.0282	1438.00
17.1	-1.792	32.710	26.319	.0299	1438.01
18.2	-1.792	32.711	26.320	.0317	1438.03
19.0	-1.792	32.714	26.322	.0331	1438.04
20.1	-1.789	32.714	26.322	.0349	1438.08
21.2	-1.789	32.716	26.324	.0369	1438.10
22.0	-1.789	32.717	26.325	.0382	1438.11
23.2	-1.790	32.719	26.326	.0402	1438.13
24.1	-1.789	32.719	26.326	.0417	1438.15
25.2	-1.789	32.720	26.327	.0436	1438.17
26.3	-1.789	32.721	26.327	.0454	1438.19
27.2	-1.790	32.721	26.328	.0470	1438.20
28.3	-1.788	32.721	26.328	.0487	1438.23
29.2	-1.790	32.723	26.329	.0503	1438.23
30.2	-1.791	32.723	26.330	.0520	1438.25
31.3	-1.792	32.724	26.330	.0539	1438.26
32.2	-1.792	32.725	26.331	.0553	1438.27
33.4	-1.793	32.725	26.331	.0573	1438.29
34.2	-1.792	32.725	26.331	.0587	1438.31
35.5	-1.793	32.725	26.331	.0608	1438.32
36.3	-1.791	32.723	26.329	.0622	1438.34
37.5	-1.793	32.725	26.331	.0642	1438.36
38.3	-1.791	32.724	26.331	.0656	1438.38
39.5	-1.791	32.724	26.330	.0676	1438.40
40.5	-1.792	32.725	26.331	.0693	1438.41
41.6	-1.793	32.726	26.332	.0711	1438.43
42.4	-1.792	32.726	26.332	.0725	1438.44
43.5	-1.792	32.725	26.331	.0743	1438.46
44.5	-1.790	32.724	26.330	.0760	1438.49

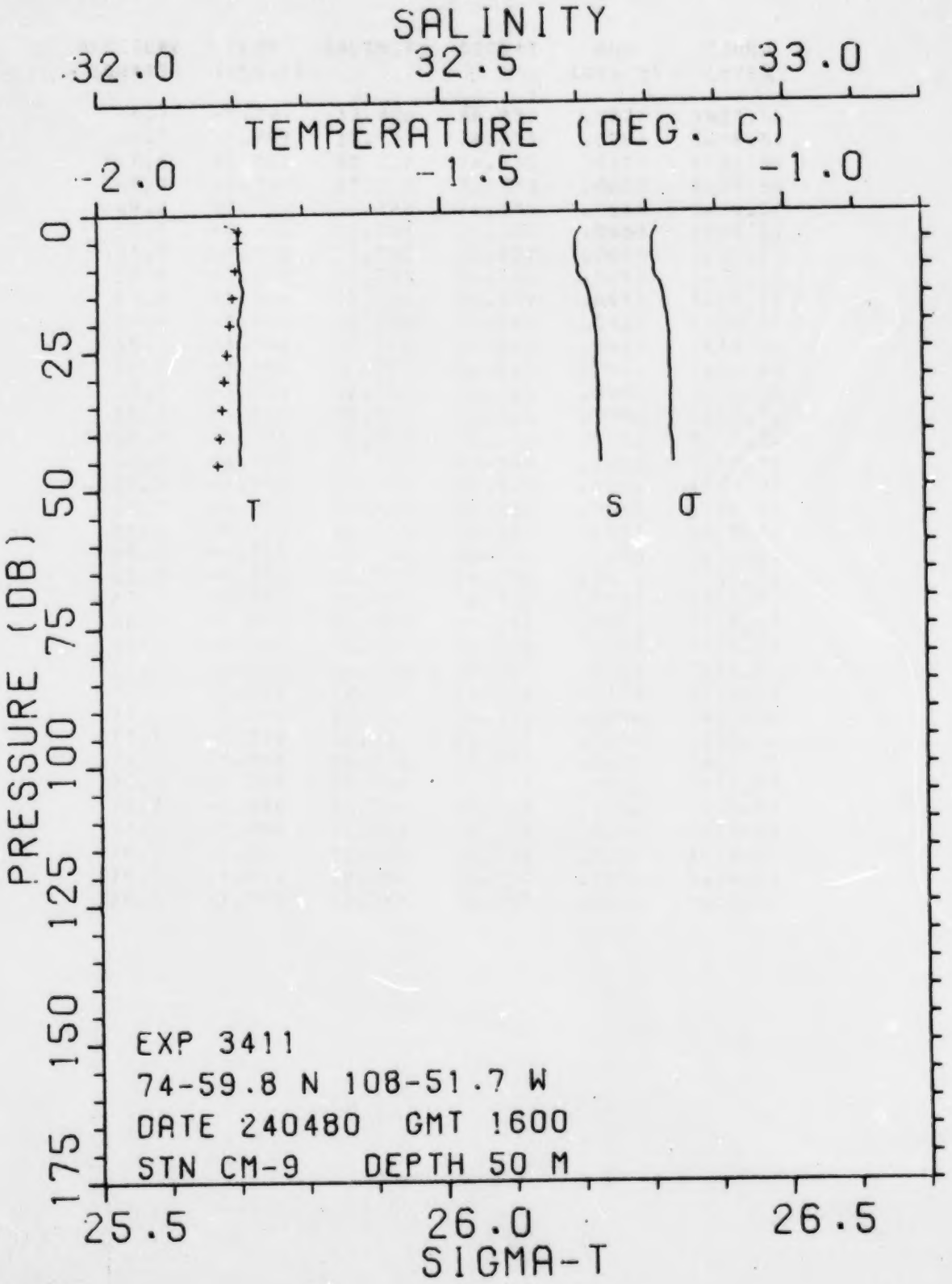
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.791	32.727	26.333	.0778	1438.50
46.5	-1.791	32.726	26.332	.0793	1438.52
47.4	-1.791	32.728	26.333	.0808	1438.53
48.6	-1.791	32.727	26.333	.0828	1438.55
49.4	-1.792	32.729	26.334	.0843	1438.56
50.7	-1.791	32.729	26.334	.0864	1438.59
51.5	-1.791	32.729	26.335	.0877	1438.60
52.6	-1.791	32.730	26.335	.0895	1438.62
53.6	-1.793	32.732	26.337	.0912	1438.63
54.7	-1.794	32.735	26.340	.0930	1438.65
55.8	-1.797	32.739	26.343	.0949	1438.66
56.7	-1.796	32.738	26.341	.0964	1438.68
57.7	-1.794	32.738	26.341	.0981	1438.70
58.7	-1.794	32.737	26.341	.0997	1438.72
59.7	-1.795	32.741	26.344	.1015	1438.73
60.7	-1.796	32.743	26.346	.1030	1438.75
61.6	-1.798	32.748	26.349	.1045	1438.76
62.8	-1.799	32.752	26.353	.1064	1438.78
63.7	-1.798	32.749	26.351	.1081	1438.80
64.8	-1.799	32.751	26.352	.1099	1438.81
65.7	-1.800	32.753	26.354	.1113	1438.83
66.9	-1.800	32.752	26.353	.1133	1438.84
67.8	-1.800	32.755	26.355	.1148	1438.86
68.9	-1.800	32.754	26.355	.1165	1438.88
69.8	-1.799	32.754	26.355	.1180	1438.90
70.8	-1.799	32.755	26.355	.1199	1438.92
71.8	-1.799	32.754	26.355	.1215	1438.93
72.8	-1.799	32.755	26.355	.1231	1438.95
74.0	-1.798	32.755	26.355	.1250	1438.97
74.9	-1.799	32.756	26.357	.1266	1438.99
75.9	-1.799	32.758	26.358	.1282	1439.00
76.9	-1.800	32.758	26.358	.1299	1439.02
78.0	-1.799	32.756	26.357	.1318	1439.04
78.9	-1.798	32.758	26.358	.1332	1439.06
80.1	-1.799	32.759	26.359	.1351	1439.07
80.9	-1.799	32.758	26.358	.1365	1439.09


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3410
74-59.7 N 108-50.9 W
DATE 240480 GMT 1500
STN CM-8 DEPTH 80 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-8 EXPERIMENT NO. 3410 DATE 240480 GMT 1500
LAT. 74-59.7 N LONG. 108-50.9 W
WATER DEPTH 80.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.786	32.604	26.233	.0032	1437.64
3.0	-1.785	32.601	26.230	.0053	1437.66
4.1	-1.786	32.602	26.231	.0072	1437.67
5.1	-1.793	32.611	26.239	.0090	1437.67
6.1	-1.797	32.623	26.248	.0107	1437.68
6.9	-1.796	32.630	26.254	.0123	1437.71
8.1	-1.790	32.654	26.273	.0144	1437.79
9.1	-1.789	32.660	26.278	.0161	1437.82
10.0	-1.784	32.669	26.285	.0176	1437.87
11.2	-1.779	32.671	26.287	.0198	1437.92
12.2	-1.778	32.674	26.289	.0215	1437.94
13.1	-1.784	32.683	26.297	.0230	1437.94
14.3	-1.786	32.692	26.304	.0250	1437.96
15.2	-1.791	32.709	26.318	.0265	1437.98
16.2	-1.792	32.712	26.321	.0282	1438.00
17.2	-1.791	32.714	26.322	.0299	1438.02
18.2	-1.789	32.714	26.322	.0315	1438.04
19.3	-1.788	32.716	26.324	.0335	1438.07
20.2	-1.789	32.718	26.326	.0351	1438.09
21.2	-1.789	32.719	26.326	.0366	1438.10
22.3	-1.789	32.718	26.326	.0386	1438.12
23.2	-1.789	32.720	26.327	.0400	1438.14
24.5	-1.789	32.722	26.328	.0421	1438.16
25.3	-1.790	32.721	26.327	.0437	1438.17
26.4	-1.790	32.723	26.329	.0454	1438.19
27.5	-1.789	32.723	26.329	.0472	1438.21
28.5	-1.789	32.722	26.329	.0489	1438.22
29.3	-1.790	32.724	26.330	.0503	1438.24
30.4	-1.791	32.725	26.331	.0522	1438.25
31.6	-1.793	32.726	26.332	.0541	1438.26
32.5	-1.792	32.724	26.330	.0557	1438.28
33.5	-1.791	32.724	26.331	.0574	1438.30
34.4	-1.792	32.725	26.331	.0588	1438.31
35.6	-1.793	32.727	26.332	.0608	1438.33
36.4	-1.790	32.724	26.331	.0622	1438.35
37.4	-1.792	32.726	26.332	.0640	1438.36
38.7	-1.793	32.726	26.332	.0660	1438.38
39.4	-1.791	32.725	26.331	.0673	1438.40
40.7	-1.793	32.726	26.332	.0694	1438.41
41.6	-1.791	32.725	26.331	.0709	1438.43
42.7	-1.793	32.728	26.334	.0728	1438.45
43.4	-1.792	32.728	26.334	.0741	1438.46
44.7	-1.792	32.727	26.333	.0762	1438.48

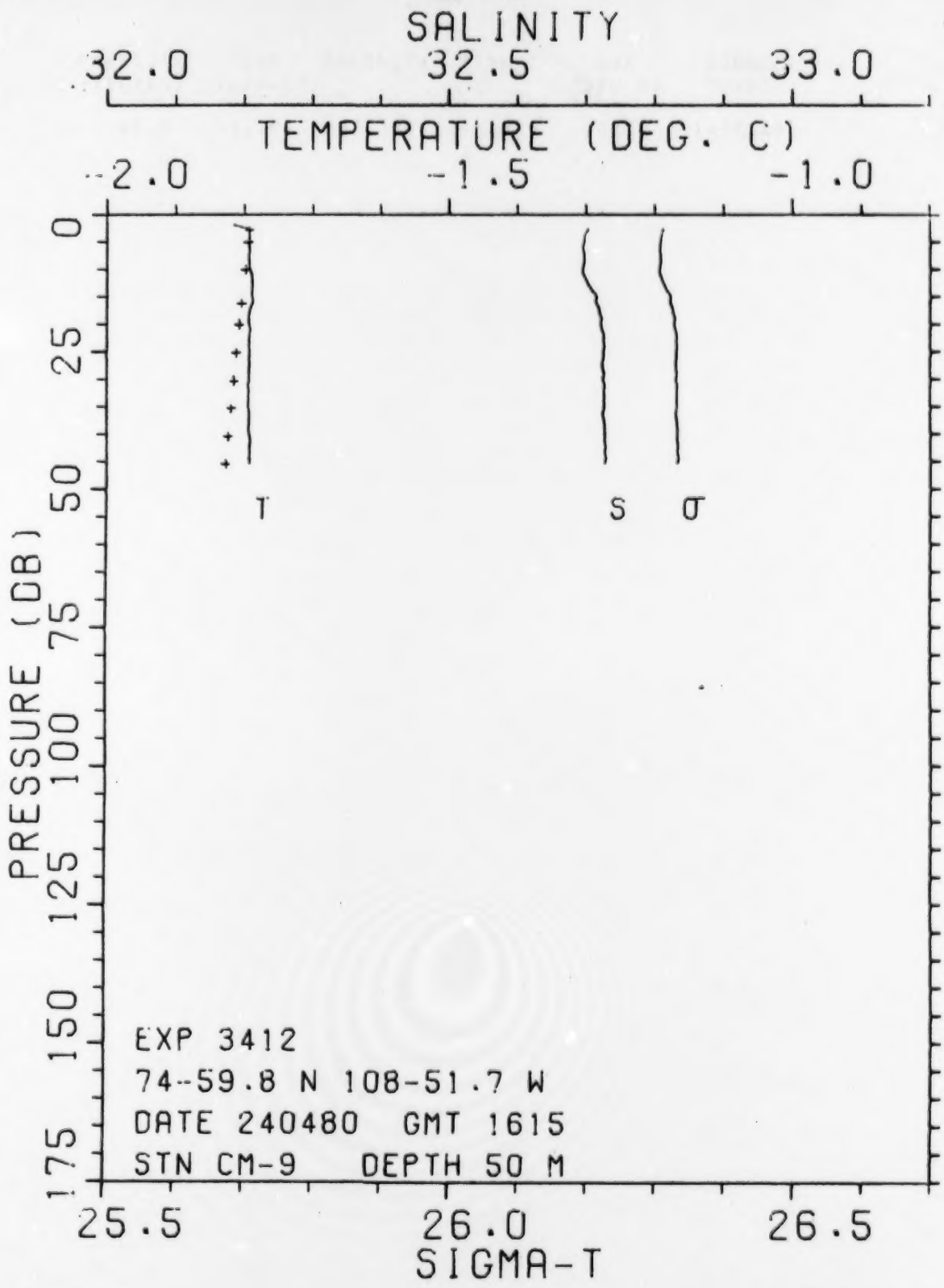
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.7	-1.791	32.726	26.332	.0777	1438.50
46.6	-1.793	32.727	26.333	.0793	1438.51
47.6	-1.792	32.727	26.333	.0810	1438.53
48.7	-1.790	32.727	26.333	.0829	1438.56
49.6	-1.790	32.728	26.334	.0844	1438.57
50.8	-1.792	32.733	26.337	.0863	1438.59
51.7	-1.792	32.732	26.337	.0880	1438.61
52.8	-1.792	32.731	26.336	.0897	1438.62
53.8	-1.794	32.734	26.339	.0914	1438.63
54.9	-1.795	32.738	26.341	.0932	1438.65
55.7	-1.796	32.740	26.343	.0947	1438.66
56.7	-1.796	32.739	26.343	.0963	1438.68
57.9	-1.794	32.738	26.341	.0982	1438.70
58.7	-1.795	32.741	26.344	.0996	1438.72
59.8	-1.795	32.744	26.346	.1014	1438.74
60.9	-1.797	32.747	26.349	.1033	1438.75
61.7	-1.797	32.748	26.349	.1046	1438.77
62.8	-1.799	32.751	26.352	.1065	1438.78
63.9	-1.799	32.751	26.353	.1083	1438.80
65.0	-1.799	32.752	26.354	.1100	1438.82
65.7	-1.799	32.753	26.354	.1113	1438.83
67.0	-1.799	32.754	26.355	.1133	1438.85
68.0	-1.799	32.755	26.355	.1150	1438.87
68.8	-1.799	32.756	26.356	.1163	1438.89
70.1	-1.799	32.756	26.357	.1185	1438.91
70.9	-1.799	32.758	26.358	.1199	1438.92
72.0	-1.798	32.754	26.355	.1216	1438.94
73.1	-1.799	32.756	26.357	.1233	1438.96
74.0	-1.798	32.756	26.356	.1249	1438.97
75.1	-1.799	32.756	26.357	.1266	1438.99
76.1	-1.799	32.758	26.358	.1284	1439.01
77.0	-1.799	32.758	26.358	.1299	1439.02
78.1	-1.800	32.759	26.359	.1317	1439.04
79.1	-1.799	32.757	26.357	.1333	1439.05
80.0	-1.798	32.757	26.357	.1347	1439.07


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3411
74-59.8 N 108-51.7 W
DATE 240480 GMT 1600
STN CM-9 DEPTH 50 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-9 EXPERIMENT NO. 3411 DATE 240480 GMT 1600
LAT. 74-59.8 N LONG. 108-51.7 W
WATER DEPTH 50.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.812				
3.0	-1.795	32.704	26.314	.0050	1437.75
4.1	-1.794	32.698	26.309	.0069	1437.77
5.0	-1.794	32.696	26.307	.0085	1437.78
6.1	-1.795	32.696	26.308	.0104	1437.79
7.0	-1.794	32.696	26.308	.0119	1437.81
8.2	-1.794	32.696	26.307	.0139	1437.83
9.0	-1.793	32.697	26.308	.0152	1437.85
10.0	-1.793	32.701	26.311	.0170	1437.87
11.1	-1.790	32.698	26.309	.0188	1437.90
12.1	-1.792	32.703	26.313	.0206	1437.92
13.1	-1.789	32.711	26.320	.0222	1437.96
14.2	-1.787	32.714	26.322	.0241	1437.99
15.1	-1.789	32.716	26.323	.0256	1438.00
16.0	-1.790	32.717	26.325	.0272	1438.01
17.3	-1.792	32.719	26.326	.0294	1438.02
18.2	-1.792	32.720	26.327	.0309	1438.04
19.1	-1.795	32.723	26.329	.0324	1438.04
20.1	-1.795	32.723	26.330	.0341	1438.06
21.2	-1.791	32.724	26.330	.0359	1438.10
22.2	-1.793	32.726	26.332	.0377	1438.11
23.2	-1.794	32.726	26.332	.0393	1438.12
24.2	-1.794	32.726	26.332	.0409	1438.14
25.5	-1.794	32.727	26.332	.0431	1438.16
26.2	-1.794	32.726	26.332	.0444	1438.17
27.4	-1.793	32.726	26.332	.0463	1438.19
28.5	-1.794	32.726	26.332	.0482	1438.21
29.3	-1.795	32.729	26.334	.0495	1438.22
30.2	-1.794	32.727	26.332	.0511	1438.24
31.4	-1.795	32.728	26.334	.0531	1438.25
32.3	-1.795	32.728	26.333	.0545	1438.27
33.5	-1.794	32.728	26.333	.0566	1438.29
34.4	-1.794	32.727	26.333	.0581	1438.31
35.4	-1.795	32.728	26.333	.0597	1438.32
36.5	-1.794	32.727	26.333	.0615	1438.34
37.6	-1.794	32.726	26.332	.0634	1438.36
38.5	-1.794	32.728	26.333	.0649	1438.37
39.6	-1.793	32.726	26.332	.0668	1438.39
40.5	-1.794	32.728	26.333	.0683	1438.41
41.4	-1.793	32.729	26.334	.0698	1438.43
42.6	-1.795	32.730	26.335	.0719	1438.44
43.6	-1.795	32.730	26.335	.0735	1438.45
44.6	-1.794	32.730	26.335	.0752	1438.48

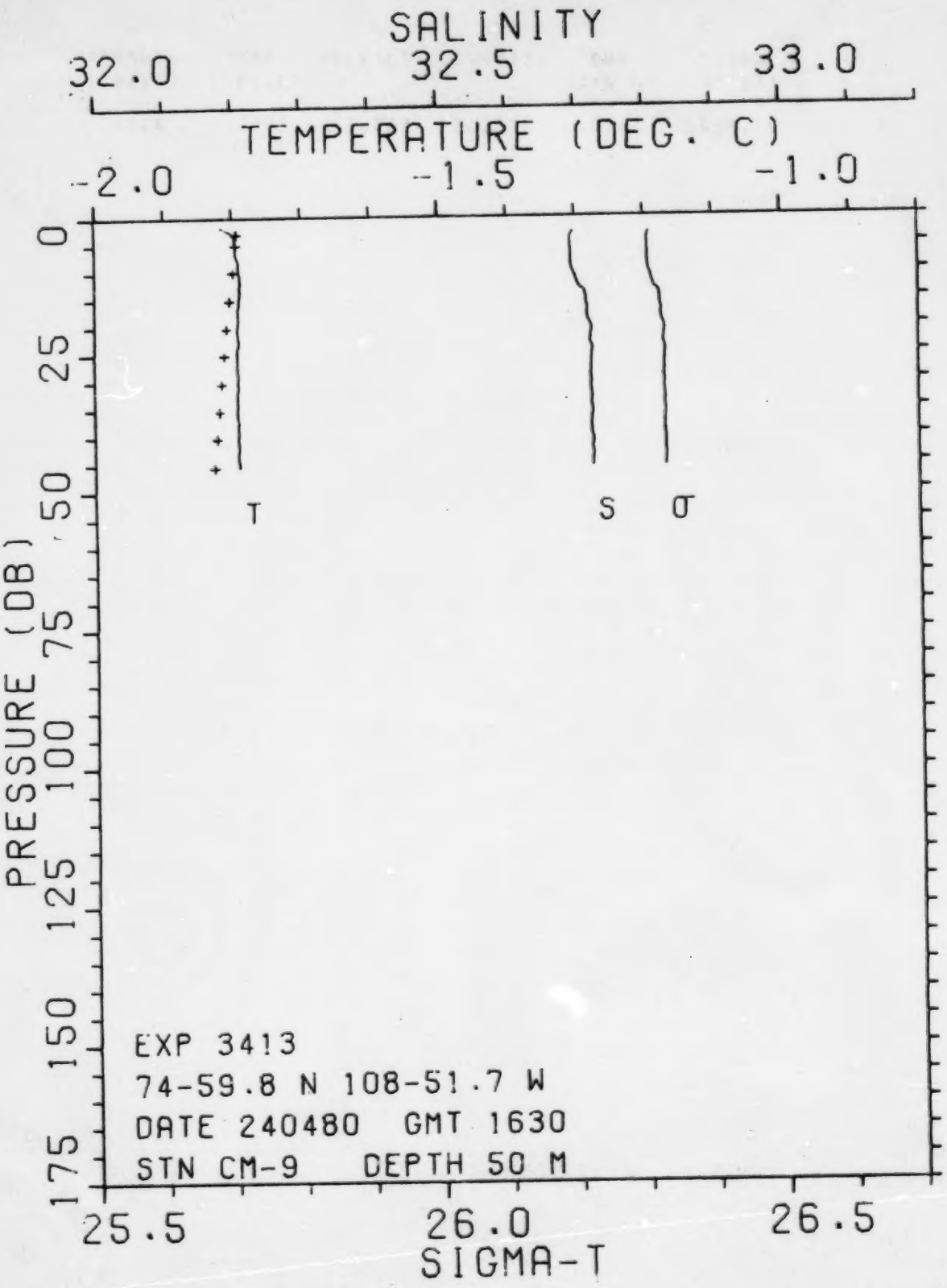
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.795	32.730	26.335	.0766	1438.49


SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3412
74-59.8 N 108-51.7 W
DATE 240480 GMT 1615
STN CM-9 DEPTH 50 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-9 EXPERIMENT NO. 3412 DATE 240480 GMT 1615
LAT. 74-59.8 N LONG. 106-51.7 W
WATER DEPTH 50.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.8	-1.815				
2.7	-1.793	32.702	26.312	.0047	1437.76
4.0	-1.792	32.697	26.309	.0068	1437.78
5.0	-1.794	32.698	26.309	.0085	1437.78
6.0	-1.792	32.695	26.307	.0101	1437.80
6.9	-1.793	32.697	26.308	.0117	1437.82
7.9	-1.794	32.697	26.308	.0134	1437.83
9.0	-1.793	32.697	26.308	.0153	1437.85
10.0	-1.793	32.695	26.306	.0170	1437.86
11.0	-1.789	32.696	26.307	.0187	1437.90
12.0	-1.789	32.700	26.310	.0204	1437.92
13.1	-1.788	32.704	26.314	.0222	1437.95
14.0	-1.789	32.709	26.318	.0238	1437.97
15.0	-1.789	32.716	26.323	.0254	1437.99
16.2	-1.787	32.714	26.322	.0275	1438.02
17.2	-1.792	32.719	26.326	.0292	1438.02
18.2	-1.793	32.719	26.327	.0309	1438.03
19.1	-1.794	32.723	26.329	.0323	1438.05
20.0	-1.793	32.721	26.328	.0339	1438.07
21.2	-1.791	32.723	26.329	.0360	1438.10
22.0	-1.793	32.726	26.332	.0373	1438.11
23.2	-1.793	32.725	26.331	.0394	1438.12
24.2	-1.793	32.726	26.332	.0411	1438.14
25.1	-1.792	32.725	26.331	.0425	1438.16
26.3	-1.793	32.725	26.331	.0445	1438.17
27.2	-1.792	32.723	26.330	.0460	1438.19
28.2	-1.793	32.724	26.330	.0478	1438.20
29.3	-1.793	32.726	26.332	.0496	1438.23
30.3	-1.793	32.724	26.330	.0513	1438.24
31.3	-1.795	32.727	26.333	.0529	1438.25
32.3	-1.793	32.726	26.332	.0546	1438.27
33.2	-1.794	32.726	26.332	.0561	1438.28
34.5	-1.794	32.725	26.331	.0582	1438.30
35.2	-1.794	32.727	26.332	.0595	1438.32
36.4	-1.792	32.724	26.330	.0615	1438.34
37.3	-1.793	32.725	26.331	.0630	1438.35
38.3	-1.793	32.727	26.332	.0648	1438.37
39.3	-1.794	32.727	26.333	.0664	1438.39
40.3	-1.792	32.727	26.333	.0681	1438.41
41.5	-1.791	32.727	26.332	.0700	1438.43
42.4	-1.793	32.728	26.334	.0716	1438.44
43.4	-1.792	32.727	26.332	.0732	1438.46
44.5	-1.793	32.729	26.334	.0750	1438.48

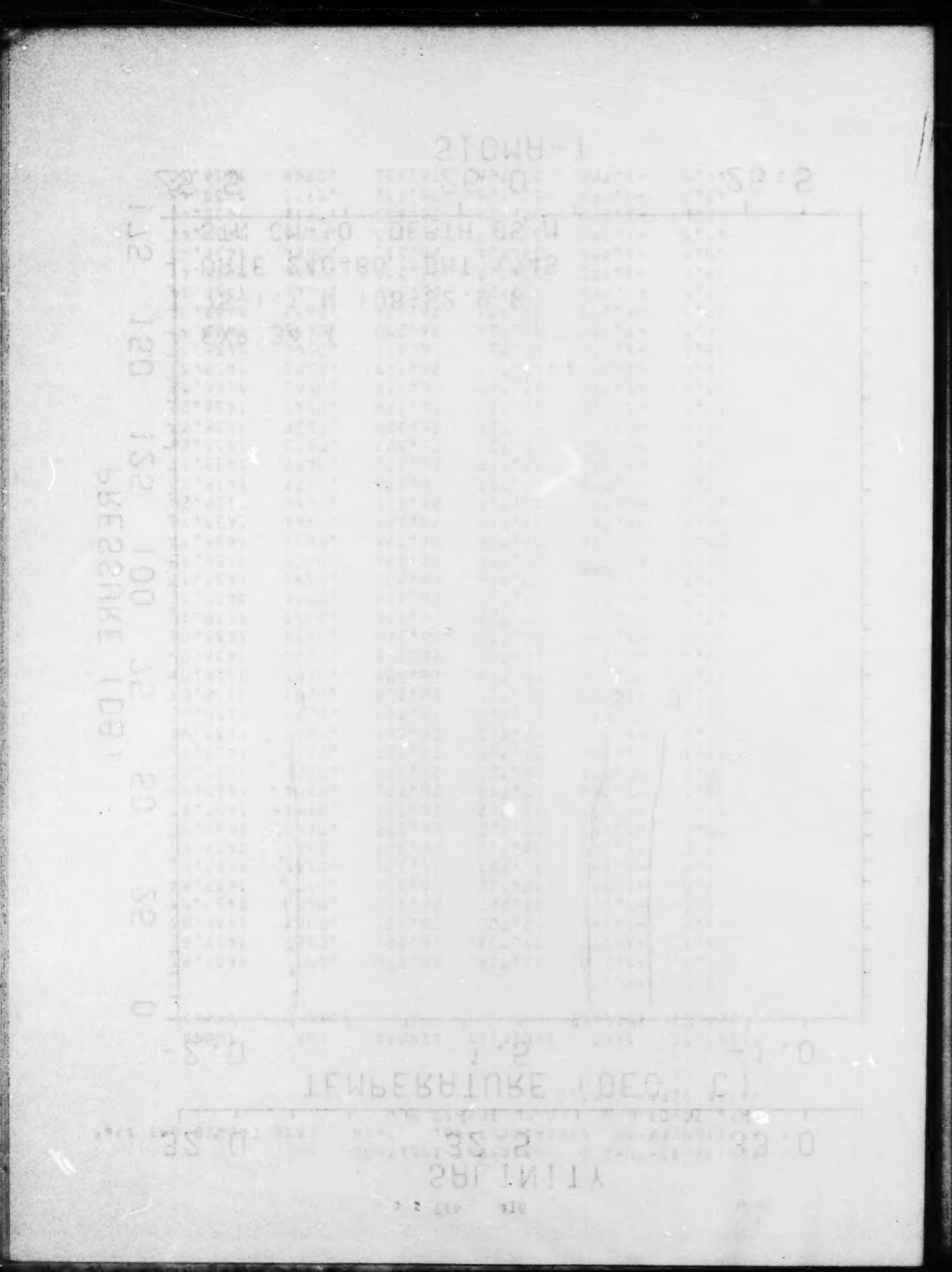
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DNA (DYN M)	SOUND (M/S)
45.4	-1.792	32.727	26.333	.0766	1438.49

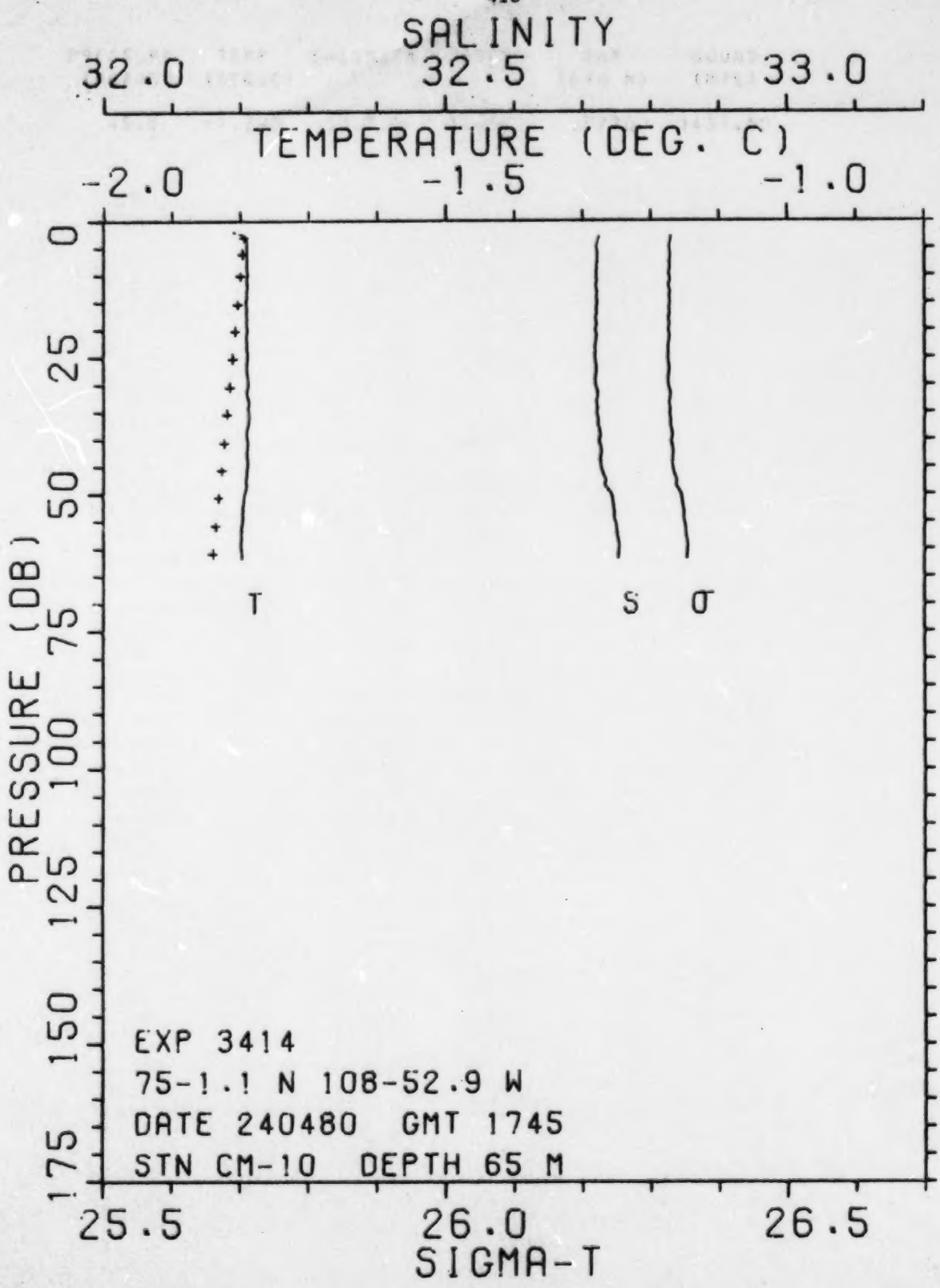

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3413
74-59.8 N 108-51.7 W
DATE 240480 GMT 1630
STN CM-9 DEPTH 50 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-9 EXPERIMENT NO. 3413 DATE 240480 GMT 1630
LAT. 74-59.8 N LONG. 108-51.7 W
WATER DEPTH 50.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.7	-1.815				
3.1	-1.797	32.697	26.309	.0052	1437.74
4.0	-1.795	32.693	26.305	.0067	1437.75
5.1	-1.796	32.694	26.306	.0086	1437.77
6.1	-1.794	32.694	26.306	.0103	1437.79
7.1	-1.795	32.695	26.306	.0120	1437.81
8.1	-1.790	32.694	26.306	.0137	1437.85
9.1	-1.791	32.695	26.306	.0154	1437.86
10.0	-1.790	32.696	26.308	.0170	1437.88
11.1	-1.788	32.700	26.311	.0189	1437.91
12.1	-1.788	32.703	26.313	.0205	1437.93
13.2	-1.789	32.706	26.316	.0224	1437.95
14.0	-1.788	32.715	26.323	.0238	1437.98
15.2	-1.790	32.717	26.324	.0259	1438.00
16.2	-1.790	32.716	26.324	.0275	1438.01
17.2	-1.792	32.719	26.326	.0292	1438.02
18.1	-1.791	32.717	26.325	.0307	1438.04
19.2	-1.791	32.720	26.327	.0327	1438.06
20.3	-1.792	32.725	26.331	.0345	1438.08
21.2	-1.792	32.724	26.330	.0361	1438.10
22.2	-1.791	32.722	26.329	.0377	1438.11
23.2	-1.790	32.722	26.328	.0394	1438.13
24.4	-1.793	32.726	26.332	.0414	1438.15
25.2	-1.792	32.725	26.331	.0427	1438.16
26.5	-1.792	32.724	26.330	.0448	1438.18
27.4	-1.792	32.723	26.330	.0463	1438.19
28.4	-1.792	32.724	26.330	.0481	1438.21
29.4	-1.791	32.722	26.329	.0497	1438.23
30.4	-1.792	32.724	26.331	.0514	1438.25
31.4	-1.791	32.723	26.329	.0530	1438.26
32.4	-1.793	32.724	26.330	.0548	1438.27
33.5	-1.793	32.725	26.331	.0566	1438.29
34.3	-1.792	32.723	26.330	.0580	1438.31
35.4	-1.793	32.725	26.331	.0598	1438.32
36.3	-1.793	32.725	26.331	.0614	1438.34
37.5	-1.791	32.723	26.329	.0634	1438.36
38.3	-1.792	32.724	26.330	.0648	1438.37
39.6	-1.791	32.724	26.330	.0668	1438.40
40.3	-1.792	32.725	26.331	.0682	1438.41
41.7	-1.791	32.725	26.331	.0703	1438.44
42.5	-1.791	32.725	26.331	.0717	1438.45
43.6	-1.792	32.726	26.332	.0735	1438.46
44.6	-1.791	32.725	26.331	.0753	1438.48

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.790	32.725	26.331	.0770	1438.50

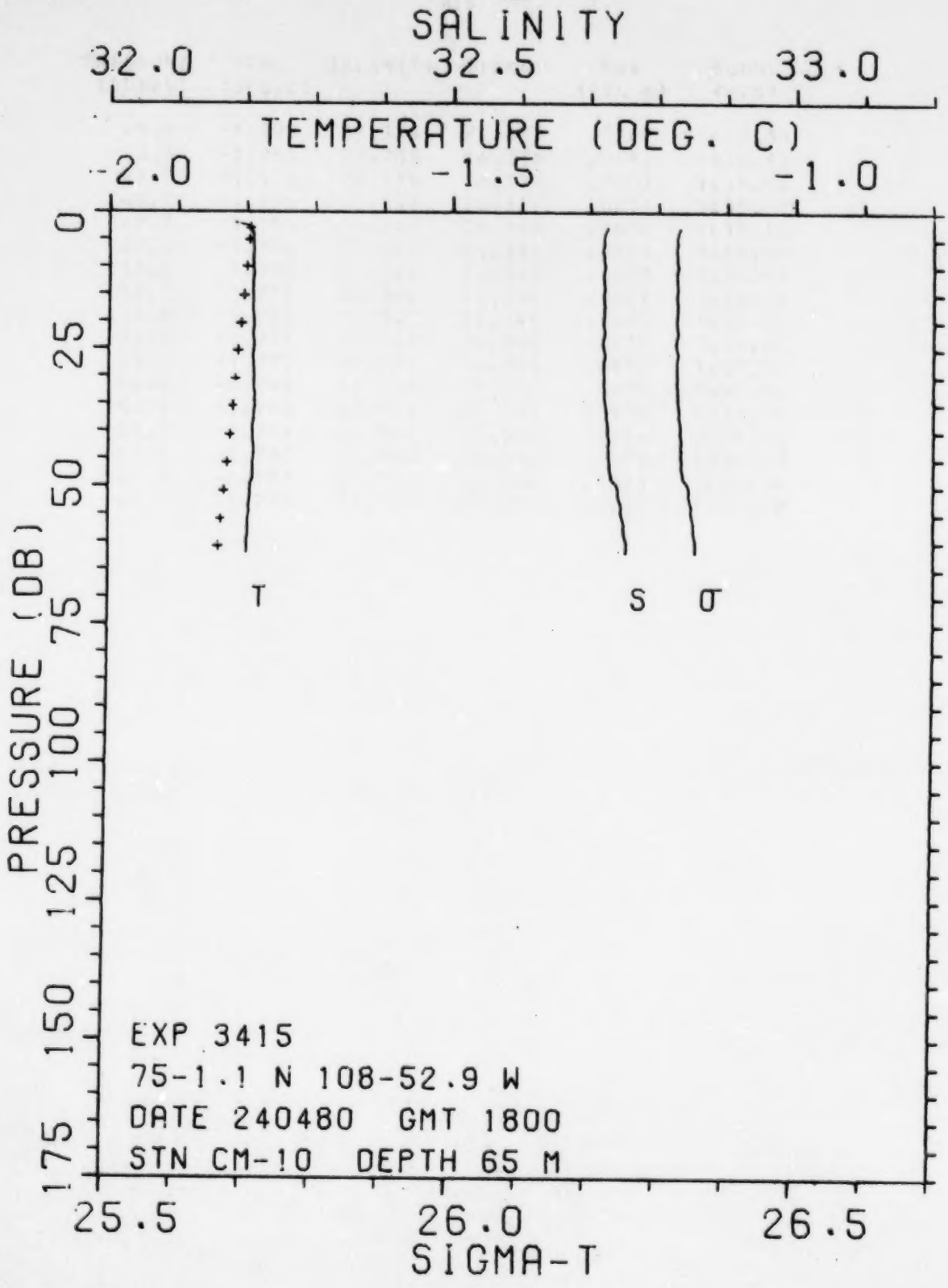



SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3414
75-1.1 N 108-52.9 W
DATE 240480 GMT 1745
STN CM-10 DEPTH 65 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-10 EXPERIMENT NO. 3414 DATE 240480 GMT 1745
LAT. 75-01.1 N LONG. 108-52.9 W
WATER DEPTH 65.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
2.0	-1.809				
3.0	-1.790	32.724	26.330	.0050	1437.81
4.1	-1.790	32.722	26.328	.0069	1437.82
4.9	-1.790	32.720	26.327	.0082	1437.83
6.1	-1.791	32.722	26.328	.0102	1437.85
7.0	-1.790	32.722	26.328	.0117	1437.87
8.0	-1.790	32.721	26.328	.0135	1437.88
9.2	-1.790	32.720	26.327	.0155	1437.90
10.0	-1.789	32.720	26.327	.0168	1437.92
11.2	-1.791	32.722	26.328	.0189	1437.93
12.1	-1.789	32.719	26.326	.0204	1437.95
13.2	-1.791	32.722	26.329	.0222	1437.97
14.1	-1.790	32.720	26.327	.0237	1437.98
15.2	-1.792	32.722	26.329	.0257	1437.99
16.1	-1.790	32.720	26.327	.0271	1438.02
17.2	-1.791	32.721	26.328	.0291	1438.03
18.1	-1.790	32.719	26.326	.0305	1438.05
19.4	-1.791	32.721	26.328	.0326	1438.06
20.2	-1.789	32.719	26.326	.0339	1438.08
21.2	-1.791	32.721	26.328	.0357	1438.10
22.3	-1.790	32.720	26.327	.0376	1438.12
23.3	-1.790	32.719	26.326	.0392	1438.13
24.3	-1.789	32.719	26.326	.0409	1438.15
25.2	-1.789	32.718	26.326	.0424	1438.17
26.4	-1.790	32.720	26.327	.0444	1438.18
27.2	-1.790	32.721	26.328	.0459	1438.20
28.3	-1.789	32.719	26.326	.0477	1438.22
29.5	-1.788	32.719	26.326	.0497	1438.24
30.5	-1.788	32.720	26.327	.0513	1438.26
31.4	-1.790	32.723	26.329	.0529	1438.27
32.5	-1.789	32.723	26.329	.0547	1438.29
33.4	-1.786	32.720	26.327	.0562	1438.32
34.6	-1.789	32.723	26.329	.0582	1438.33
35.4	-1.786	32.721	26.327	.0596	1438.35
36.5	-1.787	32.724	26.330	.0615	1438.37
37.6	-1.788	32.723	26.329	.0632	1438.38
38.5	-1.790	32.726	26.332	.0648	1438.39
39.6	-1.790	32.727	26.332	.0666	1438.41
40.6	-1.788	32.724	26.330	.0684	1438.43
41.5	-1.789	32.727	26.333	.0698	1438.44
42.6	-1.790	32.728	26.333	.0716	1438.46
43.7	-1.789	32.726	26.332	.0735	1438.48
44.5	-1.788	32.726	26.332	.0749	1438.50

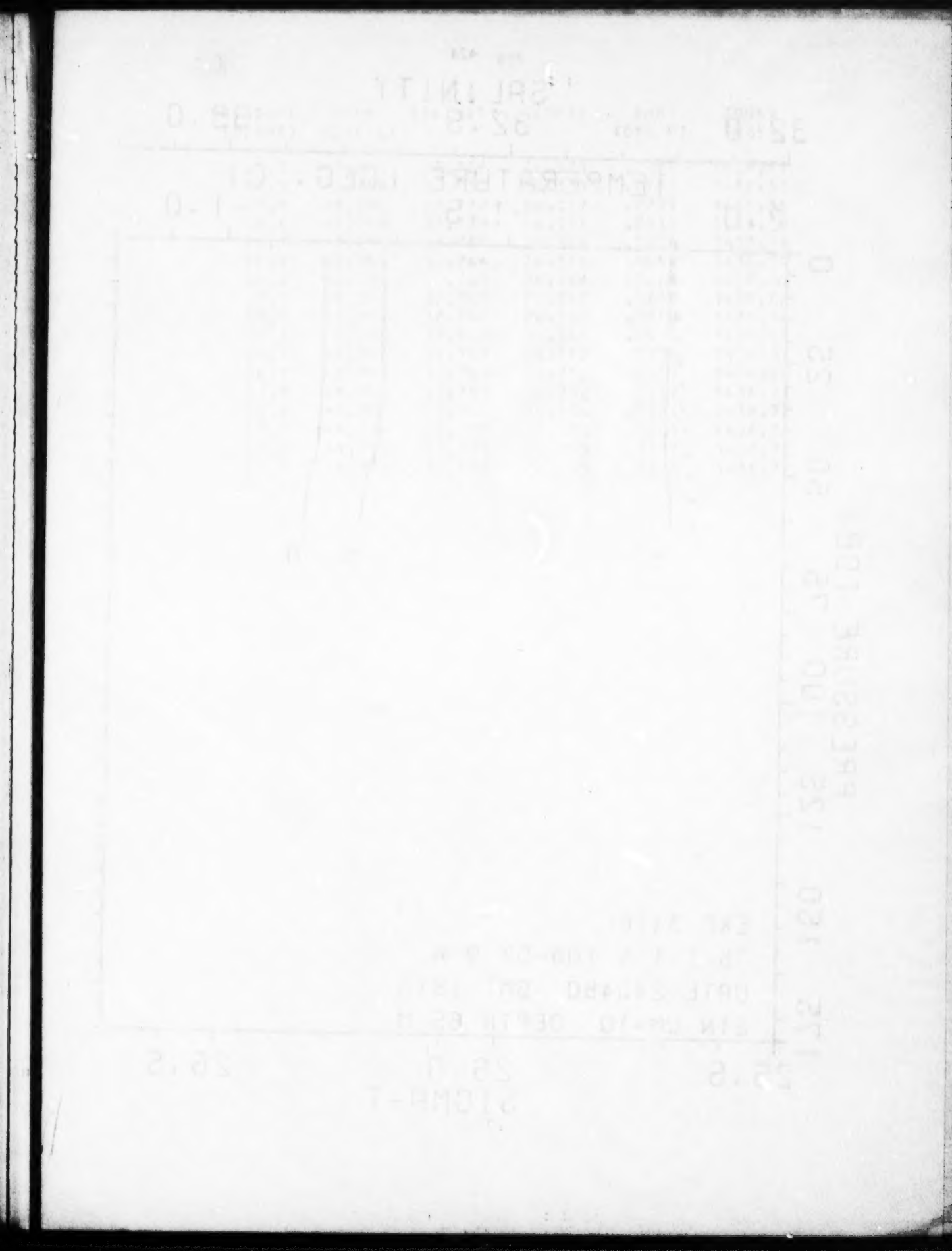
PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.790	32.728	26.333	.0767	1438.51
46.5	-1.790	32.730	26.335	.0782	1438.53
47.7	-1.792	32.735	26.339	.0803	1438.54
48.7	-1.790	32.732	26.337	.0818	1438.56
49.7	-1.793	32.740	26.344	.0836	1438.58
50.6	-1.794	32.744	26.346	.0851	1438.59
51.6	-1.795	32.744	26.347	.0867	1438.61
52.8	-1.796	32.746	26.348	.0887	1438.62
53.6	-1.796	32.747	26.349	.0901	1438.64
54.7	-1.796	32.747	26.349	.0919	1438.66
55.8	-1.797	32.750	26.351	.0937	1438.67
56.6	-1.798	32.751	26.352	.0951	1438.68
57.8	-1.798	32.751	26.352	.0971	1438.70
58.7	-1.798	32.753	26.354	.0985	1438.72
59.8	-1.799	32.754	26.355	.1003	1438.73
60.9	-1.797	32.753	26.354	.1021	1438.76
61.8	-1.797	32.752	26.353	.1037	1438.77

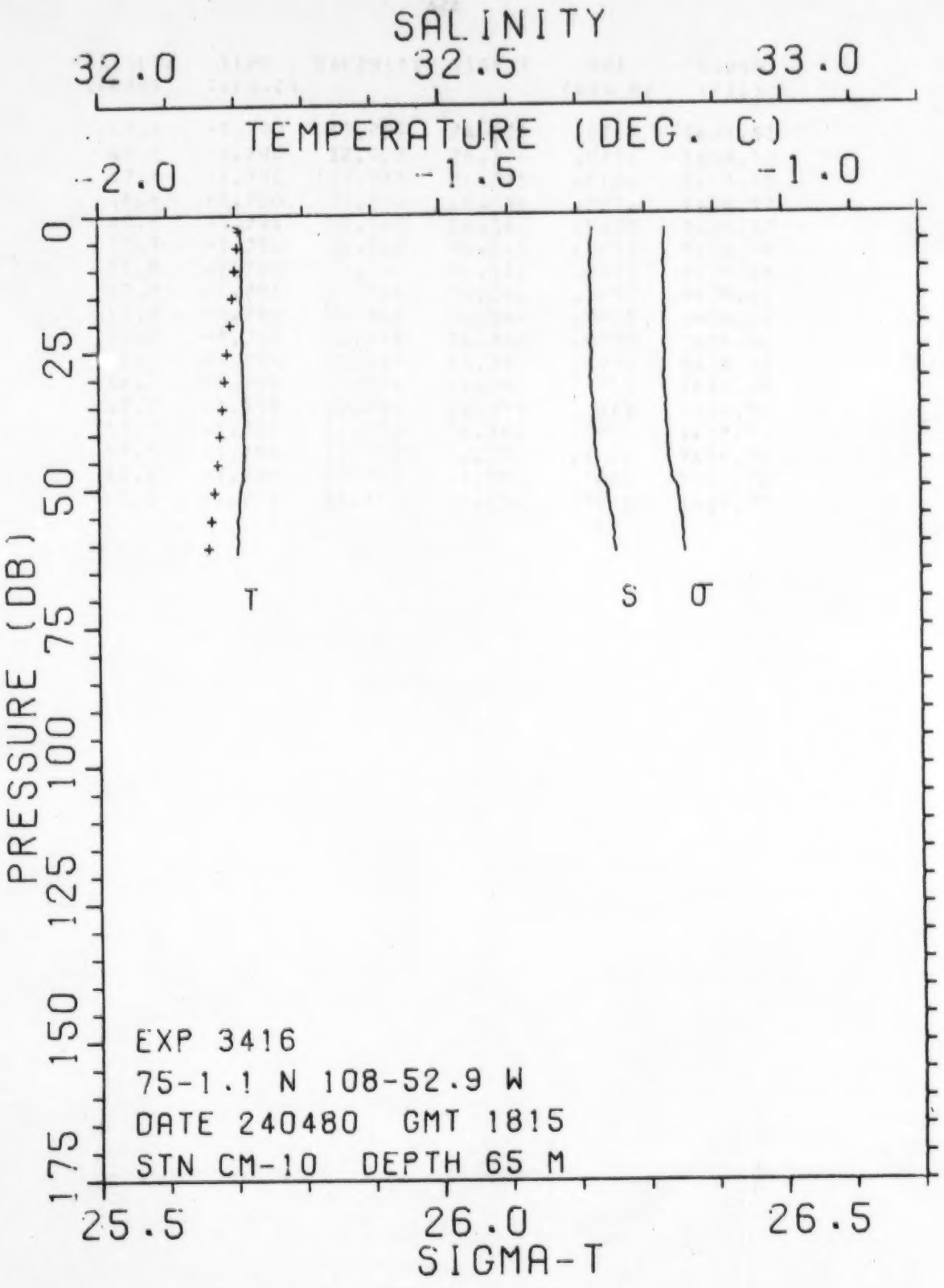

SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
0
25
50
75
100
125
150
175
PRESSURE (DB)
T
S
σ
EXP 3415
75-1.1 N 108-52.9 W
DATE 240480 GMT 1800
STN CM-10 DEPTH 65 M
25.5
26.0
26.5
SIGMA-T

CRUISE 15-80-020 BRIDPORT INLET-80
STATION CM-10 EXPERIMENT NO. 3415 DATE 240480 GMT 1800
LAT. 75-01.1 N LONG. 108-52.9 W
WATER DEPTH 65.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.9	-1.816				
2.9	-1.791	32.725	26.331	.0050	1437.80
4.1	-1.790	32.721	26.327	.0070	1437.82
5.1	-1.790	32.720	26.327	.0086	1437.83
6.0	-1.790	32.721	26.327	.0101	1437.85
7.1	-1.789	32.719	26.326	.0120	1437.87
8.2	-1.791	32.720	26.327	.0138	1437.88
9.2	-1.790	32.720	26.327	.0156	1437.90
10.0	-1.791	32.722	26.329	.0168	1437.91
11.2	-1.789	32.719	26.326	.0189	1437.94
12.4	-1.790	32.720	26.327	.0208	1437.95
13.1	-1.791	32.720	26.327	.0221	1437.96
14.3	-1.791	32.721	26.328	.0241	1437.98
15.2	-1.790	32.720	26.327	.0257	1438.00
16.?	-1.790	32.720	26.327	.0275	1438.02
17.?	-1.790	32.721	26.328	.0292	1438.04
18.1	-1.790	32.721	26.328	.0306	1438.05
19.3	-1.789	32.720	26.327	.0325	1438.07
20.?	-1.789	32.720	26.327	.0343	1438.09
21.?	-1.789	32.721	26.328	.0359	1438.11
22.3	-1.790	32.722	26.329	.0376	1438.12
23.3	-1.789	32.720	26.327	.0393	1438.14
24.4	-1.788	32.719	26.326	.0412	1438.16
25.?	-1.789	32.721	26.328	.0427	1438.17
26.4	-1.790	32.723	26.329	.0445	1438.19
27.4	-1.789	32.720	26.327	.0462	1438.21
28.4	-1.789	32.721	26.327	.0479	1438.22
29.4	-1.788	32.721	26.327	.0496	1438.24
30.5	-1.788	32.721	26.328	.0514	1438.26
31.4	-1.789	32.720	26.327	.0530	1438.27
32.6	-1.788	32.722	26.328	.0549	1438.30
33.?	-1.787	32.721	26.328	.0562	1438.31
34.5	-1.788	32.722	26.328	.0581	1438.33
35.4	-1.787	32.723	26.329	.0597	1438.35
36.5	-1.789	32.724	26.331	.0615	1438.36
37.7	-1.789	32.724	26.330	.0635	1438.38
38.6	-1.790	32.726	26.332	.0650	1438.39
39.7	-1.791	32.727	26.332	.0668	1438.41
40.6	-1.790	32.726	26.332	.0684	1438.42
41.6	-1.790	32.728	26.334	.0700	1438.44
42.7	-1.789	32.727	26.332	.0720	1438.46
43.5	-1.789	32.728	26.333	.0733	1438.48
44.6	-1.789	32.727	26.333	.0751	1438.50

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.6	-1.790	32.729	26.334	.0768	1438.51
46.6	-1.790	32.728	26.334	.0784	1438.53
47.8	-1.790	32.731	26.335	.0804	1438.55
48.8	-1.790	32.732	26.336	.0822	1438.57
49.6	-1.794	32.740	26.343	.0835	1438.57
50.8	-1.794	32.742	26.345	.0854	1438.59
51.8	-1.794	32.741	26.344	.0871	1438.61
52.8	-1.795	32.744	26.346	.0887	1438.62
53.8	-1.796	32.747	26.349	.0905	1438.64
54.7	-1.795	32.745	26.348	.0919	1438.66
55.8	-1.797	32.748	26.350	.0936	1438.67
56.8	-1.797	32.751	26.352	.0955	1438.69
57.7	-1.797	32.750	26.351	.0969	1438.70
58.9	-1.797	32.751	26.352	.0990	1438.73
59.9	-1.799	32.754	26.355	.1006	1438.74
60.8	-1.798	32.754	26.355	.1020	1438.76
62.0	-1.798	32.753	26.354	.1040	1438.77




SALINITY
32.0
32.5
33.0
TEMPERATURE (DEG. C)
-2.0
-1.5
-1.0
PRESSURE (DB)
0
25
50
75
100
125
150
175
T
S
σ
EXP 3416
75-1.1 N 108-52.9 W
DATE 240480 GMT 1815
STN CM-10 DEPTH 65 M
25.5
26.0
26.5
SIGMA-T

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
45.5	-1.799	32.728	26.333	.0765	1438.51
46.5	-1.789	32.730	26.335	.0782	1438.53
47.5	-1.790	32.732	26.337	.0799	1438.55
48.4	-1.789	32.731	26.336	.0813	1438.56
49.6	-1.793	32.740	26.344	.0834	1438.58
50.6	-1.794	32.744	26.346	.0850	1438.59
51.4	-1.794	32.743	26.346	.0864	1438.61
52.7	-1.795	32.745	26.347	.0885	1438.62
53.7	-1.795	32.746	26.348	.0902	1438.64
54.5	-1.795	32.747	26.349	.0915	1438.66
55.7	-1.798	32.751	26.352	.0935	1438.67
56.7	-1.797	32.751	26.352	.0951	1438.69
57.6	-1.796	32.751	26.352	.0967	1438.71
58.6	-1.798	32.754	26.354	.0984	1438.72
59.7	-1.796	32.751	26.352	.1001	1438.74
60.6	-1.798	32.754	26.355	.1017	1438.75
61.7	-1.798	32.755	26.355	.1035	1438.77

CRUISE 15-80-020 BRIDPORT INLET-BC
STATION CM-10 EXPERIMENT NO. 3416 DATE 240480 GMT 1815
LAT. 75-01.1 N LONG. 108-57.9 W
WATER DEPTH 65.0 M

PRESSURE (DBARS)	TEMP (DEG.C)	SALINITY	SIGMAT	DHA (DYN M)	SOUND (M/S)
1.6	-1.808				
2.8	-1.789	32.723	26.330	.0047	1437.81
3.9	-1.791	32.723	26.329	.0066	1437.81
4.9	-1.790	32.721	26.328	.0082	1437.83
5.9	-1.788	32.720	26.327	.0099	1437.86
6.9	-1.789	32.721	26.328	.0115	1437.87
7.9	-1.789	32.721	26.328	.0132	1437.89
9.0	-1.789	32.719	26.326	.0152	1437.90
10.0	-1.789	32.720	26.327	.0168	1437.92
11.1	-1.790	32.722	26.329	.0186	1437.94
11.9	-1.789	32.719	26.326	.0200	1437.95
13.1	-1.790	32.721	26.328	.0221	1437.97
14.0	-1.789	32.721	26.327	.0235	1437.99
15.1	-1.790	32.721	26.328	.0254	1438.00
16.0	-1.791	32.722	26.328	.0270	1438.01
17.1	-1.789	32.720	26.327	.0287	1438.04
18.1	-1.791	32.722	26.329	.0304	1438.04
19.1	-1.789	32.720	26.327	.0321	1438.07
20.0	-1.788	32.721	26.327	.0337	1438.09
21.1	-1.789	32.721	26.328	.0355	1438.10
22.2	-1.790	32.721	26.328	.0374	1438.12
23.1	-1.789	32.721	26.328	.0388	1438.13
24.2	-1.789	32.719	26.326	.0407	1438.15
25.3	-1.790	32.722	26.329	.0425	1438.17
26.1	-1.790	32.722	26.328	.0440	1438.18
27.2	-1.789	32.720	26.327	.0457	1438.20
28.3	-1.789	32.721	26.327	.0477	1438.22
29.2	-1.789	32.720	26.327	.0491	1438.23
30.3	-1.788	32.718	26.326	.0509	1438.25
31.3	-1.789	32.722	26.328	.0526	1438.27
32.2	-1.788	32.720	26.327	.0542	1438.29
33.2	-1.786	32.721	26.328	.0558	1438.31
34.4	-1.788	32.724	26.330	.0579	1438.33
35.3	-1.787	32.722	26.328	.0594	1438.35
36.4	-1.786	32.723	26.329	.0613	1438.37
37.3	-1.786	32.724	26.330	.0628	1438.39
38.4	-1.786	32.723	26.329	.0647	1438.40
39.4	-1.788	32.725	26.331	.0663	1438.41
40.2	-1.786	32.726	26.332	.0678	1438.43
41.4	-1.788	32.725	26.331	.0697	1438.45
42.3	-1.787	32.725	26.331	.0712	1438.46
43.4	-1.788	32.727	26.332	.0730	1438.48
44.6	-1.788	32.726	26.332	.0750	1438.50